FILE NOTATIONS			_
*ntered in UND File nesticalky blaned and Indined		Chacked by Chief Approval Letter Disapproval Letter	1-1-1
COMPLETION DATA:  ate Well Completed  WW TA.  OS PA.	10.25.75	Location Inspected  Bond released  State or Fee Land	•••••
\ ~	LOGS F	ILED	
iller's Log			
	,	GR-N Micr	
* " Somio GR	ra III. e carear	MI-L Sor Ic	• • •
Juog CCLo	Othe:	rs.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	******

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:



# SUBMIT IN LICATE\*

Form approved. Budget Bureau No. 42-R1425.

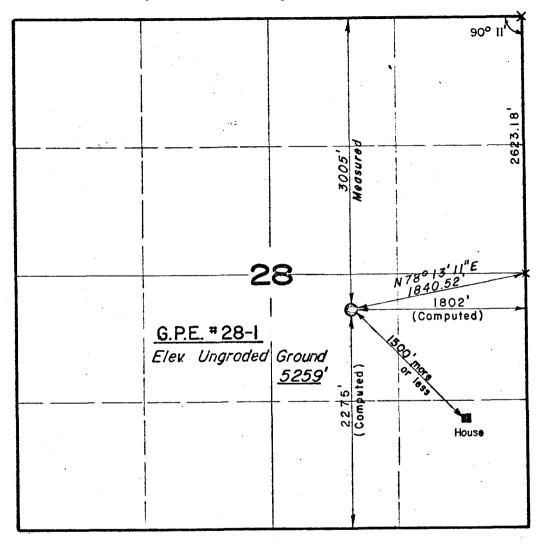
(May 1900)	DEPARTMENT	_	NTERIOR	ner instructions reverse side)		5. LEASE	DESIGNATION	ON AND SER	IAL NO.
		GICAL SURVE		1110 046		6. IF IND	IAN, ALLOT	TEE OR TRIB	E NAME
APPLICATION	Y FOR PERMIT T	O DRILL, L	EEPEN, OR P	LUG BAC	<u>K</u>	1			
1a. TYPE OF WORK  DRI b. TYPE OF WELL	LL 🗵	DEEPEN [	PLU	UG BACK [	J.	7. UNIT	AGREEMENT	NAME	
OIL S GA	ELL OTHER		ZONE X	MULTIPLE ZONE			OR LEASE 1 E. #28		
2. NAME OF OPERATOR	s Producing Ent	ernrises. I	inc.		10 10 11	9. WELL	<u> </u>		
3. ADDRESS OF OPERATOR	0. Box 1138, V		84078	·	- 13   13   13   13   13   13   13   13		1	, OR WILDC	AT
4. LOCATION OF WELL (Re	eport location clearly and FEL, 2275 FSL,	in accordance with		nts.*)		B1	uebell.	Field	
At proposed prod. zon	•	Dection 20	, 10 <b>,</b> 11		2 1		T., R., M., O SURVEY OR B, T1S,	RIW US	SB&M
	AND DIRECTION FROM NEAR		OFFICE*	<u>1.</u>	· :		TY OR PARIS	SH 13. ST	ATE
15. DISTANCE FROM PROPO LOCATION TO NEAREST PROPERTY OR LEASE L (Also to nearest drig	r Ine, ft.	1802'	16. NO. OF ACRES IN 640	LEASE 17.		ACRES AS WELL	640		
18. DISTANCE FROM PROP TO NEAREST WELL, DI OR APPLIED FOR, ON THE	OSED LOCATION* RILLING, COMPLETED,		19. PROPOSED DEPTH 13,000°	20.		or Cabi	3 1 3 8 3 8	2777.1 2000.1	
21. ELEVATIONS (Show who	ether DF, RT, GR, etc.)	5259 Ung	graded GR		39 - 54 193 - 54	22. APF	1-16-7	S WILL	START*
23.	P	ROPOSED CASIN	G AND CEMENTING	PROGRAM			i i	u (	
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FO	OT SETTING D	EPTH		QUAN	TITY OF CEA	1ENT	
12 1/4"	9 5/8"	36#	250		50 sz	<b>C</b> [ [ ] ]	<u> </u>		
8 3/4"	7"	23# & 26 <del>1</del>			00 sz	<u>c</u>	<u> </u>		<u>;;</u>
6 1/4"	5" Liner	18#	13,00	0 6	75	s ii ii	3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	· 人名特 · 克克·波	
16" to 20"	conductor to b	e set at a	proximately	60'	) ජර්යම්පර				
Attachment	: - 7-Point Well	. Control Pl	lan	() () ()	Services Reviews				
					88	. A 6.	B Char		
	•	•		• .	\$ 150 \$150 \$150		1008 200 300 300	1	
			,		16 6	ស៊ី <u>ម៉ូ</u>	程長	4 5 d	
					, <u>11</u> 9	18.50	15 B	2 d 6 g	
					- # 5 - # 5	្រាម ត្រូវ		kşda.	
					9	E.	Tage 1	8 7 7 4	
				•	3 6	8347 547			
				,				1.	
				į.					
IN ABOVE SPACE DESCRIBE zone. If proposal is to preventer program, if an	PROPOSED PROGRAM: If a drill or deepen directions	proposal is to deep lly, give pertinent	en or plug back, give data on subsurface lo	data on present ocations and me	production	ctive zone and true	and prop vertical de	osed new pr pths. Give	oductive blowout
24.	& Oden	TIT	Area Super	intendent		DA	TB1	2-75	
(This space for Fede	ral or State office use)				4			î Vê	<del></del>
PERMIT NO.			APPROVAL DATE	·	) { 				
						0 8 7			

Gas Producing Enterprises, Inc.
GPE #28-1 - Section 28, T1S, R1W, USB&M
Lease No.

#### 7-Point Well Control Plan

- 1. Surface Casing: 9 5/8", 36#, 2500'.
- Casinghanger: 6", 1500 Series (10,000#).
   Bradenhead: 10", 900 Series (3000#).
- 3. Intermediate Casing: 7", 23# & 26#, 10,000'.
- 4. Blowout Preventers: 2 pipe rams, 1 blind ram and 1 bag type, 12" Series 900 (surface to 2500'), 6" Series 1500 (2500' to TD) equipment with standard accumulator and N2 bottles. Manifold includes appropriate valves, chokes, fill line, kill lime and gas-mud separator to control abnormal pressure. Controls on floor and at remote location.
- 5. Auxiliary Equipment: Kelly cock, TIW safety valves (spare on floor), geolograph (record mud weight, torque, pump pressure, pump stroke, pipe weight and rotary RPM), recorder with dual (visual and audio) warning device for flow level and pit level monitoring, mud logging unit for drilling fluid analysis, drilling fluid separation equipment (de-sander, centrifuge, etc.), and a remotely located flare with pilot.
- 6. Anticipated bottom hole pressure at TD 12,000# +.
- 7. Drilling fluid: Water base with appropriate chemicals. Mud weight range 9 15 lbs/gal.

# TIS, RIW, U.S. B. & M.



X = Corners Found & Used.

PROJECT

GAS PRODUCING ENTERPRISES
Well location, G.P.E. 28-1, located as shown in the NW 1/4 SE1/4 Section 28, TIS, RIW, U.S.B. & M.,
Duchesne County, Utah.



THIS IS TO CERTIFY THAT THE ABOVE PLAY WAS PRESCREE FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY MF ON UNSER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF

REGISTERED LAND SURFEYOR REGISTRATION AS 3154

REVISED 1/2/75

UINTAH ENGINEERING & LAND SURVEYING
POBOX Q — 110 EAST - FIRST SOUTH
VERNAL, UTAH - 84078

SCALE	DATE
SCALE 1" = 1000'	8 May 1973
PARTY	REFERENCES
G.S., D.A. & R.R.	GLO Plat
WEATHER	FILE
Cool	Shell Oll Co.

Form approved. Budget Bureau No. 42-R1425.

# UNITED STATES DEPARTMENT OF THE INTERIOR

w.	GEOLO	GICAL SURV	ΈY			J. DEA.	SE DESIGNAT	ION AND SE	KIAL NO.
APPLICATIO	N FOR PERMIT	O DRILL,	DEEP	EN, OR PLUG I	BACK	6. IF I	NDIAN, ALLO	TTER OR TRI	BE NAME
1a. TYPE OF WORK						7 77			
	ILL 🗵	DEEPEN		PLUG BA	CK 📙	1. UNP	T AGREEMEN	TNAME	
	AS			SINGLE X MULTII	PLB 🗂	S FAR	M OR LEASE	NAME	<del> </del>
WELL Z V	VELLOTHER		2	CONE CONE	لــا	1 .	P.E. #2		
	as Producing Ent	erprises,	Inc.	**.	औ :9	, 9. WEL			
3. Address of operator P	. O. Box 1138, V	Vernal, UT	840	78	. <b>A</b> 5)	10, FIE	LD AND POO	L. OR WILD	CAT'
At gurface	eport location clearly and FEL, 2275 FSL,					E	luebell	l Field	
At proposed prod. zon		ME NU	/		0; 04 1, 03 1, 04 1, 04 1, 04	AND	SURVEY OR 28, T1S	AREA	/ ISB&M
14. DISTANCE IN MILES	AND DIRECTION FROM NEAD			:e*		12. cou	NTY OR PAR	SH   13. ST	FATE
5½ miles S	SE of Neola, Uta	ıh			<i>5</i>	Duc	hesne,	UI	•
15. DISTANCE FROM PROP LOCATION TO NEARES PROPERTY OR LEASE I (Also to nearest dr)	T LINE, FT.	1802'	16. N	o. of acres in lease 640		F ACRES	640		
18. DISTANCE FROM PROF TO NEAREST WELL, D OR APPLIED FOR, ON TH	POSED LOCATIONS PRILLING, COMPLETED,		19. P	ROPOSED DEPTH		er or cal	BLE TOOLS		
21. ELEVATIONS (Show wh	ether DF, RT, GR, etc.)	5 <b>2</b> 59 <b>†</b> Un	grad	ed GR	- W	22. AI	PPROX. DATE 1-16-7		START*
23.	P	ROPOSED CASI	NG AN	D CEMENTING PROGRA	AM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER F	OOT	SETTING DEPTH		OUA	NTITY OF CE	икул	
12 1/4"	9 5/8"	36#		2500	850 s		4 5 5		
8 3/4"	7"	23# & 26	#	10,000'	300 s		# 8 G	10 N. S.	
6 1/4"	5" Liner	18#	ч	13,000	7	X	- H H H	9 E, K	50 50
	conductor to b			ximately 60'	o etalogo que en parti	awila ingilali akad akad ng wata agper malanasa ng mala pe ta malanasa	siau dreabill e de tiv velacott ziroti aee velacott ziroti	සම්බන් ප්රතිකාශ ක්රම මති අදුරුම්ක (පාස් ප්රම සම්බන් ප්රතිකාශ ප්රතිකාශ ක්රම	
				131 OK	esting of colors	n na peen gjaweln nos og pys æsell az	COCCA 1011 - Mediginomental 1011 - Mediginomental 1012 - Mediginomental		
	PROPOSED PROGRAM: If p drill or deepen directional	•	-		_				
24.	<u> </u>			· · · · · · · · · · · · · · · · · · ·	100 2.0 2.0 2.0 2.0 2.0				
SIGNED	& Oden	<u></u>	LE A	rea Superintend	ent	D	ATE 1	-2-75	
(This space for Feder	ral or State office use) -0/3-3-035	P		APPROVAL DATE	70.88				
APPROVED BYCONDITIONS OF APPROV	AL, IF ANY:	TIT	L <b>r</b>		97 - 25 a 7 - 45 a 1		ATB BE	6 시 전 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	

# TIS, RIW, U.S. B. & M.

(Computed) G.P.E. # 28-1 Elex Ungraded Ground *5259* House

X = Corners Found & Used.

BEST COPY AVAILABLE PROJECT

GAS PRODUCING ENTERPRISES

Well location, G.P.E. 28-1, located as shown in the NW 1/4 SE1/4 Section 28, TIS, RIW, U.S.B. & M., Duchesne County, Utah.

#### CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF

REGISTERED LAND SURVEYOR REGISTRATION № 3|54

REVISED 1/2/75

UINTAH ENGINEERING & LAND SURVEYING
P.O. BOX Q - 110 EAST - FIRST SOUTH
VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 8 May 1973
PARTY	REFERENCES
G.S., D.A. & R.R.	GLO Plat
WEATHER	FILE
Coot	Shell Oil Co.

Gas Producing Enterprises, Inc.
GPE #28-1 - Section 28, T1S, R1W, USB&M
Lease No.

#### 7-Point Well Control Plan

- 1. Surface Casing: 9 5/8", 36#, 2500'.
- 2. Casinghanger:6", 1500 Series (10,000#).
  Bradenhead: 10", 900 Series (3000#).
- 3. Intermediate Casing: 7", 23# & 26#, 10,000'.
- 4. Blowout Preventers: 2 pipe rams, 1 blind ram and 1 bag type, 12" Series 900 (surface to 2500'), 6" Series 1500 (2500' to TD) equipment with standard accumulator and N2 bottles. Manifold includes appropriate valves, chokes, fill line, kill lime and gas-mud separator to control abnormal pressure. Controls on floor and at remote location.
- 5. Auxiliary Equipment: Kelly cock, TIW safety valves (spare on floor), geolograph (record mud weight, torque, pump pressure, pump stroke, pipe weight and rotary RPM), recorder with dual (visual and audio) warning device for flow level and pit level monitoring, mud logging unit for drilling fluid analysis, drilling fluid separation equipment (de-sander, centrifuge, etc.), and a remotely located flare with pilot.
- 6. Anticipated bottom hole pressure at TD 12,000# +.
- 7. Drilling fluid: Water base with appropriate chemicals. Mud weight range 9 15 lbs/gal.

January 7, 1975 Gas Producing Enterprises, Inc. Box 1138 Vernal, Utah 84078 Re: Well No. G.P.E. #28-1 Sec. 28, T. 1 S, R. 1 W, Duchesne County, Utah Gentlemen: Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with the Order issued in Cause No. 131-14. Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following: CLEON B. FEIGHT - Director HOME: 466-4455 OFFICE: 328-5771 Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation relative to the above will be greatly appreciated. The API number assigned to this well is 43-013-30358. Very truly yours, DIVISION OF OIL & GAS CONSERVATION CLEON B. FEIGHT DIRECTOR CBF:sw

Form	approved.	<b></b>	

# UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

	OFFICE			
LEASE	NUMBER	43-01	3-3035	8
UNIT.				

# LESSEE'S MONTHLY REPORT OF OPERATIONS

Phone							Sig Age			(/alora etion Clerk
SEC. AND	Twp.	RANGE	WELL No.	DATS PRODUCED	Barrels of Oil	GRAVITY	Cv. Fr. or Gas (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cau date and result of test for gasoline content of gas)
SE 28	1S	1W	1							TD 4762' & Dr1g SD 1-21-75
			• .	r. ***						
										· · · · · · · · · · · · · · · · · · ·
-	,								3	
								:		
•										
-								·	· . !	
	-									

Note.—There were \_\_\_\_\_\_ runs or sales of oil; \_\_\_\_\_\_ M cu. ft. of \_\_\_\_\_\_ runs or sales of gasoline during the month. (Write "no" where applicable.)

Note.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

Form 9-329 (dantery 1889)

Form approved. Budget Bureau No. 42-R356.5.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE	
LEASE NUMBER	43-013-30358
UNIT	

# LESSEE'S MONTHLY REPORT OF OPERATIONS

			••••	Ver	nal, UT	84078	Sig	ned	6. A.	etion Clerk
SEC. AND	Twr.	RANGE	WELL No.	DAYS PRODUCED	Barrels of Oil	GRAVITY	Cu. Fr. of Gas (In thousands)	Gallons of Gasoline Recovered	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause date and result of teet for gasoline content of gas)
SE 28	18	1W	1							Gas Disposition Sold Flared/Vented
				F. Av.						Fuel 10,500' TD Drilli
			r				, -			
									Oil Disp On hand Produced Sold	
									Lost On hand	
					·					•

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

runs or sales of oil; \_\_\_\_\_\_ M cu. ft. of gas sold;

Budget I	Bureau No.	42- <b>R3</b> 55.5.

			AL SURVEY		reve	rse side)	5. LEASE DESIG	NATION AND SERIAL NO.
WELL CO	MPLETION (				AD I O	G*		LLOTTEE OR TRIBE NAME
1a. TYPE OF WELL			VIFELIIOI	REPORT AT	TD LO			CANAL NAME
	WELL	GAS WELL	☐ DRY ☐	Other		`	7. UNIT AGREEM	IENT NAME
b. TYPE OF COMI	WORK DEEP-	PLUG	DIFE, [7]		4 .		S. FARM OR LEA	ASE NAME
WELL X	OVER L EN	BACK L	resvr	Other			GPE	
Z. NAME OF OTBIAL		ucing Ente	erprises, I	nc.		-	9. WELL NO.	
3. ADDRESS OF OPER			<del></del> -				28-1	
		k 1138, Ve		84078				POOL, OR WILDCAT
4. LOCATION OF WEL		-	***		nts) =	.	Bluebe	M., OR BLOCK AND SURVEY
16	802' FEL, 22	_	Section 28	, 1S, 1W		.	OR AREA	m., or block and south
At top prod. inte	erval reported belov	w Same	n en				Sec. 28,	T1S, R1W, USB&
At total depth	Same				÷ .			
			14. PERMIT NO	T 4.	E ISSUED		12. COUNTY OR PARISH	13. STATE
<del></del>			API 43-01	<u> </u>	1-7-75		Duchesne	UT
15. DATE SPUDDED	e e e e e	CHED   17. DAT	E COMPL. (Ready t	o proa.)   18. EL	•	DF, RKB, RT,	GR, ETC.)* 1	9. ELEV. CASINGHEAD
1-21-75   20. TOTAL DEPTH, MD 8	3-21-75	BACK T.D., MD &	5-3-75 TVD   22. IF MUI	TIPLE COMPL.,	5259 U		ROTARY TOOLS	CABLE TOOLS
13150'	pin Eurob,	13061	How M			LLED BY	X	1
24. PRODUCING INTER	VAL(S), OF THIS CO	MPLETION—TOP	, BOTTOM, NAME (	MD AND TVD)*		<del>-&gt;</del>		25. WAS DIRECTIONAL
Wasatch	- 11423.5	to 13030'						Yes
26. TYPE ELECTRIC A	ND OTHER LOGS RU	N					27	. WAS WELL CORED
	BL/GR, BHC/S	** - · · · · · · · · · · · · · · · · · ·	RA log,	Comp Neut F	orm De	nsity 1	.og	No
28.			NG RECORD (Reg					
CASING SIZE	WEIGHT, LB./FT	. DEPTH SE	T (MD) HO	LE SIZE	CEI	MENTING RE	CORD	AMOUNT PULLED
9-5/8"	40#	244	13·	-3/4" 1	.925 sx			
7''	26#	1049	9' 8	Ļ''	635 sx			
							<u>a 1.8_1</u>	
	<u> </u>	wan pagena	1		1:00		DITTO DEGOS	
29.		NER RECORD	GLOVE CENTENES	CODES (MD)	30.		BING RECORD	
5!!	9978 P	13145'	SACKS CEMENT*	SCREEN (MD)	2-7/		PTH SET (MD)	PACKER SET (MD)
	9970	13143	800 sx	6		<u> </u>	9998'	10010*
31. PERFORATION REC	ORD (Interval, size	and number)	<u>k k k ta </u>	32. A	CID, SHOT	, FRACTUR	RE, CEMENT S	QUEEZE, ETC.
		in the second		DEPTH INTERV			····	OF MATERIAL USED
			grada in a sa	12426'-13	030'	12500	gal 15% H	IC1, 108 bb1 2%
See A	Attachm <b>e</b> nt						38 RCN ba	
		1	•	11423.5'-	12318			HC1, 700 balls,
	<del></del> -					150,00	0 scf N <sub>2</sub>	<del></del>
33.* DATE FIRST PRODUCTION	ON   PRODUCT	NON METHOD (F	PROI	OUCTION umping—size and	type of nur	$\frac{np}{n}$	WELL STA	ATUS (Producing or
5-3-75		Flowin		20 20	SES OF PWI	·· e /	shut-in	Producing
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR	OIL_BBL.	GAS-M	CF.	WATER—BBL.	GAS-OIL RATIO
5 <b>-</b> 3 <b>-</b> 75	24	24/64	TEST PERIOD	226	1	09	Tr	.482
500#	CASING PRESSURE	CALCULATED 24-HOUR RATE	оп.—вв.,	GAS—MCF.		WATER—BB	1	GRAVITY-API (CORR.) 41.7
34. DISPOSITION OF GA				1		T	EST WITNESSED	
		lared		· .	<u> </u>		Garry	D. Hatch
35. LIST OF ATTACHM		ations						
Of Thomas		1						
36. I hereby certify	that the foregoing	and attached in	tormation is comp	lete and correct a	s determine	ed from all	available recor	:ds
SIGNED	CRI	· · · · · · · · · · · · · · · · · · ·	TITLE A	rea Superi	ntender	nt	DATE	6-5-75

DATE \_

TITLE \_

submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal Fede General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, Any necessary special instructions concerning the use of this form and the both, pursuant to applicable Federal and/or State laws and regulations.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

It there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Hem 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Hems 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing intervals, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

"Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.) Hem 29: Hem 33:

	CLUDING 38. GEOLOGIC MARKERS	TOP	NAME MEAS. DEPTH TRUE VERT. DEPTH	XX Green River .5500'	Trans Zone	Wasatch Top Red Shale	U Btm Red Shale 11018'			AVSFT	の (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	**************************************	XXM			
or other true goard	S THEREOF; CORED INTERVALS; AND ALL DRILL STEM TESTS, INCLUDING EN, PLOWING AND SHUT-IN PRESSURES, AND RECOVERIES	DESCRIPTION, CONTENTS, ETC.		R	I.P. SM	M IR FREE PYR II GY-GY LI GN VF-FG	GRITIY	SS, WHT CL LT BN-BN VF-FG TO QTZTC V	DIRIY OILY W/CALCIT EDGES IR FLUO SIN & CIT FRACT		WASHES AWAY TO HD BLKY CARB	GUMMY WASHES AWAY V/CALC TO HD BLKY W/SH	GN-LT GY VCL RED MAR	FN 1EXI V/CARB BRITILE SM W/LS INCL PYR		
	OSITY AND CONTENTISED, TIME TOOL OF	BOTTOM	- 15	12318			٠.	13030	i ema ŝ					(		
	MARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING	TOP	.13	11423.5		X10	:	12426			=		3.1 6.			
	37. SUMMARY OF POROUS ZONES SHOW ALL IMPORTANT ZONES O DEPTH INTERVAL TESTED, CUSI	FORMATION		Wasatch									127			

Gas Producing Enterprises, Inc.

Supplement to Well Completion Report & Log GPE #28-1, Section 28, TlS, RlW, USB&M

Perforations:	1 SPF $w/2$ " jet gun.	(per CBL/GR)
12437-441	12938-934	
449-453	941-943	
458-462	951-963	
480-484	974-980	
754-758	984-994	
819-827	13014-016	
859-867	022-030	Total 14 zones, 20 shots
12306-318	11832-840'	
302-304	800-806	
281-289	781 <b>-</b> 785	
264-270	75 <b>1-</b> 759	
238-258	726-730	
188-194	706-710	
108-114	650.5-656.6	
089-093	554-558	
076-082	539.5-543.5	
050-060	503-519	
048-054	469-477	
11893-897	423.5-429.5	Total 24 zones, 150 shots

Total perforations in the well, 170.

# DEPARTMENT. THE INT

b. TYPE OF COMPLETION:  NEW WORK DEEP DACK RESVR. Other  Cas Producing Enterprises, Inc.  3. ADDRESS OF OPERATOR  P. O. Box 1138, Vernal, UT 84078  4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):  At surface 1802 FEL, 2275 FSL, Section 28, 1S, 1W  BY Other  6. FARM OR LEAS  GPE  9. WELL NO.  28-1  10. FIELD AND FO  Bluebel  11. SEC., T., R., M.  OR AREA	OOL, OR WILDCAT  11 I., OR BLOCK AND SCRVEY  TIS, RIW, USB&
b. TYPE OF COMPLETION:  NEW WELL X OVER DEEP DACK RESVE. Other  Cas Producing Enterprises, Inc.  Gas Producing Enterprises, Inc.  3. ADDRESS OF OPERATOR  P. O. Box 1138, Vernal, UT 84078  4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):  At surface 1802 FEL, 2275 FSL, Section 28, 1S, 1W  11. SEC., T., R., M. OR AREA	OOL, OR WILDCAT  11 I., OR BLOCK AND SCRVEY  TIS, RIW, USB&
b. TYPE OF COMPLETION:  NEW WELL X OVER DEEP DACK RESVE. Other  Cas Producing Enterprises, Inc.  Gas Producing Enterprises, Inc.  3. ADDRESS OF OPERATOR  P. O. Box 1138, Vernal, UT 84078  4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):  At surface 1802 FEL, 2275 FSL, Section 28, 1S, 1W  11. SEC., T., R., M. OR AREA	OOL, OR WILDCAT  11 1., OR BLOCK AND SCRVEY  TIS, RIW, USB&
WELL X OVER EN BACK RESVEL Other  CAS Producing Enterprises, Inc.  GRE  Gas Producing Enterprises, Inc.  3. ADDRESS OF OPERATOR  P. O. Box 1138, Vernal, UT 84078  4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements).  At surface 1802 FEL, 2275 FSL, Section 28, 1S, 1W  GRAFFA  GPE  10. FIELD AND PO  Bluebel	OOL, OR WILDCAT  11 1., OR BLOCK AND SCRVEY  TIS, RIW, USB&
Gas Producing Enterprises, Inc.  3. ADDRESS OF OPERATOR P. O. Box 1138, Vernal, UT 84078  4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements).  At surface 1802 FEL, 2275 FSL, Section 28, 18, 1W  11. SEC., T., R., M. OR AREA	OOL, OR WILDCAT  11 I., OR BLOCK AND SCRVEY  TIS, RIW, USB&
3. ADDRESS OF OPERATOR P. O. Box 1138, Vernal, UT 84078  4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements).  At surface 1802 FEL, 2275 FSL, Section 28, 18, 1W  28-1  10. FIELD AND FO Bluebel	ll or block and scryry TIS, RIW, USB&
P. O. Box 1138, Vernal, UT 84078  4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements).  At surface 1802 FEL, 2275 FSL, Section 28, 18, 1W  11. SEC., T., R., M. OR AREA	ll or block and scryry TIS, RIW, USB&
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements).  At surface 1802 FEL, 2275 FSL, Section 28, 18, 1W  11. Sec., T., R., M. OR AREA	ll or block and scryry TIS, RIW, USB&
At surface 1802' FEL, 2275' FSL, Section 28, 18, 1W 11. SEC., T., R., M. OR AREA	TIS, RIW, USB&
1802' FEL, 22/5' FSL, Section 20, 15, 1W OR AREA	TIS, RIW, USB&
A A A Marie Committee of the Committee o	
At top prod. interval reported below Same	
At total depth Same  14. PERMIT NO. DATE ISSTED 12. COUNTY OR	13. STATE
API 43-013-30358 1-7-75 Duchesne	UT
15. DATE SPUDDED   16. DATE T.D. REACHED   17. DATE COMPL. (Ready to prod.)   18. ELEVATIONS (DF, REB, ET, GR, ETC.)*   19.	
1-21-75   3-21-75   5-3-75   5259 Ungr GR   20. TOTAL DEPTH, MD 4 TVD   21. PLUG, EACK T.D., MD 4 TVD   22. IF MULTIPLE COMPL.,   23. INTERVALS BOTARY TOOLS	CABLE TOOLS
13150' 13061' HOW MANT' DRILLED BY X	1
	25. WAS DIRECTIONAL
na n	SURVEI MADE
Wasatch - 11423.5 to 13030'	Yes
26. TYPE ELECTRIC AND OTHER LOGS RUN . 27.	WAS WELL CORED
Mud log, CBL/GR, BHC/Sonic, DIL, RA log, Comp Neut Form Density log	No ·
28. CASING RECORD (Report all strings set in well)	<del></del>
CASING SIZE   WEIGHT, LB./FT.   DEPTH SET (MD)   HOLE SIZE   CEMENTING RECORD	AMOUNT PULLED
9-5/8" 40# 2449 13-3/4" 1925 sx	_
7" 26# 10499' 8½" 635 sx	
7 20" 104)) 03	
29. LINER RECORD 30. TUBING RECORD	
SIZE TOP (MD) BOTTOM (MD) SACRS CEMENT SCREEN (MD) SIZE DEPTH SET (MD)	PACKER SET (MD)
5" 9978' 13145' 800 sx 2-7/8" 9998'	100101
31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQ	QUEEZE, ETC.
DEPTH INTERVAL (MD) AMOUNT AND KIND OF	F MATERIAL USED
12426'-13030' 12500 gal 15% H	
See Attachment KCl, 238 RCN ba	
11423.5'-12318   15000 gal 15% H	C1, 700 balls,
150,000 scf N <sub>2</sub>	·
33. PRODUCTION	- (B - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
ahut-in)	TUS (Producing or
5-3-75 Flowing	Producing
DATE OF TEST HOURS TESTED CHOKE SIZE PROD'N. FOR OIL—BBL. GAS—MCF. WATER—BBL.	GAS-OIL RATIO
$5-3-75$ 24 24/64 $\longrightarrow$ 226 109 Tr	.482
24-HOUR RATE	41.7
DE. DISCOSITION OF GAS (Codd) sacts for fact, contact, contact,	D. Hatch
	D. HALLII
85. LIST OF ATTACHMENTS Perforations	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available recor	rds
SIGNED Area Superintendent DATE _	6-5-75

# INSTRUCTIONS

This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. or both, pursuant to applicable Federal and/or State laws and regulations.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

should be usted on this torin, see near or. or Federal office for specific instructions.

Hems 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), botton(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval. Hem 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

tor earn annumnal interval to be separately produced, smoothly the actual of any multiple stage cementing and the location of the cementing tool.

Hem 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Hem 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

• ; 101# ( 13040 Ψ,

Wasatch 11423.5' 12318' SH, PRED LT MED GN GY-CARB I.P. SM W/IMBED LS FIRM TR FREE PYR SS, IT GY-GY LT GN UF-JI.P. SL CLAUG PORGE, W GRITTY  12426' 13030' SS, WHT CL LT BN-BN UP DIRTY OILY W/CALGIT ED CUT FRACT SH 50% DK COLORS DK BN WASHES AWAY TO HD BLKY SH DK BN-BN DK GY TO SI GUMMY WASHES AWAY V/CA SO, LT GN-LT GY VCL REFER TO SI GUMMY WASHES AWAY V/CA FN TEXT V/CARB BRITTLE T.P.	37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES O DEPTH INTERVAL TESTED, CUSH	CUS ZONES: TANT ZONES OF FOR TESTED, CUSHION L	MARY OF POROUS ZONES: Show all important zones of porosity and contents thereof; cor depth interval tested, cubinon used, time tool open, plowing and	MARY OF POROU'S ZONES: SHOW ALL INTERVAL TESTED, CUED THE TOOL OPEN, FLOWING AND SHUTCHYALS; AND ALL DRILL-STEM TESTS, INCLUDING PRITH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES	38	geologic markers	25 E
11423.5' 12318' SH, PRED CARB I.P FIRM TR SS, IT G I.P. SL GRIJTY  12426' 13030' SS, WHT DIRTY OI CUT FRAC SH 50% D WASHES A SH DK BN GUMMY WA GUMMY WA SON, IT G FN TEXT I.P.	FURNATION	TOF	BOTTOM	DESCRIPTION, CONTENTS, ETC.		TOP	d.
11423.5' 12318' SH, PRED CARB I.P FIRM TR SS, IT G I.P. SL GRITTY  12426' 13030' SS, WHT DIRTY OI CUT FRAC SH 50% D WASHES A SH DK BN GUMMY WA 50% LT G FN TEXT I.P.					NAME	MEAS, DEPTH	TRUE VERT. DEPTH
CARB I.P FIRM TR SS, IT G I.P. SL GRITTY CUT FRAC SH 50% D WASHES A SH DK BN GUMMY WA SON, IT G FN TEXT T.P. SL GRITTY ST	Wasatch	11423.5	12318		Green River	.5500	· -
12426 13030	<del>- د</del> د د د د د د د د د د د د د د د د د د		:		Trans Zone	10150	
12426 13030				FREE	Wasatch	10620	·
12426 13030		Š.		_	Top Red Shale	10865	•
12426 13030 5				I.P. SL CLAUC PORCE, WIT LT MED GY 11D	Btm Red Shale	11018	
12426 13030				GRITIY			
13030. 13030. 2500. 13030. 250	-				c C	720	
24	-	12426	13030.	CL LT BN-BN VF-FG TO QIZIC	•	- - -	
24		, ,	-	DIRTY OILY W/CALCIT EDGES TR FLUO SIN &	ું. ઉ	n.F	
24	.: •	٤. /	· ·	CUT FRACT	io v		<i>y</i>
24 0	<i>∓</i>	;; i		SH 50% DK COLORS DK BN DK GY TO BLK V/SFT			
24	•			WASHES AWAY TO HD BLKY CARB	2.7		
- 5 24 24 0	•		•	SH DK BN-BN DK GY TO SM BLK V/SFT 50%	<b>3</b>	·10	), 
5 24 0				CUPINY WA	ę.)	.; -: q	
T.P. S. LARB	: vi`.	<u>.</u>	<b>∵</b>	50% LT G	or or	2 ()	
2 - € - € - €	•		·ī	FN TEXT V/CARB	tor as l	30	
<del>₹ -</del>		•	آلَ و ٠		<u>5</u> 0	- - -	
11 q	:		غاد		SI		.•
11 q			ر خ	:0	. 1		• ,
		Š	_		14. 1	· · · · · · · · · · · · · · · · · · ·	•
\. \. \. \. \. \. \. \. \. \. \. \. \. \		 - 0	. ••	( - 1) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )	•	:	

. 937-497

Gas Producing Enterprises, Inc.

Supplement to Well Completion Report & Log GPE #28-1, Section 28, TlS, RlW, USB&M

Perforations:	1 SPF $w/2"$ jet gun.	(per CBL/GR)
12437-441* 449-453 458-462 480-484 754-758 819-827 859-867	12938-934' 941-943 951-963 974-980 984-994 13014-016 022-030	Total 14 zones, 20 shots
12306-318	11832-840	
302-304	800-806	
281-289	<b>7</b> 81 <b>-</b> 785	
264-270	<b>751-759</b>	
238-258	726-730	
188-194	706-710	
108-114	650.5-656.6	
089-093	554-558	
076-082	539.5-543.5	
050-060	503-519	
048-054	469-477	
11893-897	423.5-429.5	Total 24 zones, 150 shots

Total perforations in the well, 170.

# DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

structions on reverse side)

Budget Bureau No. 42-1355.5. 5. LEASE DESIGNATION AND SERIAL NO. State M

WELL CO	MPLE	TION (	OR RECO	MPLETI	ON I	REPORT	AN	ID LO	G *	6. IF		.N, ALL	OTTEE OR TRI	BE NAME
1a. TYPE OF WE	LL:	OII, WELL	GAS WELL	DR	v 🗌	Other				7. U	NIT AC	REEME	NT NAME	<del></del>
b. TYPE OF COM	IPLETION						÷					-		4 J
NEW X	WORK OVER	DEEP-	PLUG BACK	DIFF.	R. 🗌	Other				8. F.	ARM OR	LEASI	E NAME	÷.
2. NAME OF OPERA	TOR						,	. ;			GPE			
	Ga	s Produ	icing Ente	erprise	s, I	nc.			٠.	9. w	ELL NO	Э.	<del>.</del>	
3. ADDRESS OF OPE	RATOR										28-	1		
	P.	0. Box	c 1138, Ve	ernal,	UT -	84078				10. I			OL, OR WILDCA	AT
4. LOCATION OF WE	LL (Repor	t location	clearly and in	ccordance	with an	y State requ	iremen	ts)*				ebel	•	
At surface 1	802' I	FEL, 22	275' FSL,	Sectio	n 28	, 1S, 1V	J	+ . -			SEC., T.		OR BLOCK AN	DSURVEY
At top prod. in	terval rep	orted belov	V Same	•				:					17. D.T.T.	17000
At total danth	C on									Se	c. 2	8, T	ls, Rlw,	, บุรธิช
At total depth	San	ne		14. PER	VIT NO		D. TD	ISSUED		19	OUNTY		13. STAT	
*				1 .		3-30358		L-7-75		1	PARISH			
15. DATE SPUDDED	16 DAT	F TD DEA	CHED   17. DAT	1							ches		ELEV. CASING	HEAD
	1		in Dai		ecosy v	pros.) 1		ATIONS (1		:	ETC.) -	1	ZDDII CADINO	
1-21-75 20. TOTAL DEPTH, MD		21-75	BACK T.D., MD &	5-3-75	IF MUL	TIPLE COMPI		259 U1			ARY TO	01.8	CABLE T	OOLS
13150		21, 1200,	13061'		HOM N				LLED BY		X	44	1	,
24. PRODUCING INTE	RVAL(S),	OF THIS CO	MPLETION-TOP	BOTTOM, N	AME (	(D AND TVD)	•	- i				12	25. WAS DIREC	
Wasatch	- 114	¥23.5 t	:o 13030			•		5 <b>\$</b>					Yes	ADE
26. TYPE ELECTRIC .	AND OTHER	R LOGS RUI	1							<u>-</u>		27. 1	WAS WELL CO	RED
Mud log, C	BL/GR	BHC/S	Sonic, DII	, RA 1	og, (	Comp Neu	it Fo	orm De	nsity	log			No	:
28.		·	<del></del>			ort all string						<u></u>	<del></del>	
CASING SIZE	WEIG	HT, LB./FT.	DEPTH SE	r (MD)	HO	LE SIZE CEMENTING			RECORD			AMOUNT P	ULLED	
9-5/8"	4	+0#	244	2449' 13-			·3/4" 1925 sx							
7"	2	2.6#	1049	10499' 83			<del></del>					<del></del>		
												-		
29.		LI	NER RECORD					30.	1	UBIN	G REC	ORD		
SIZE	TOP (M	D) B	OTTOM (MD)	SACKS CEM	ENT*	SCREEN (3	(D)	SIZE		DEPTH	SET (N	ud)	PACKER SET	r (MD)
5"	9978	3	13145'	800 s	<u>x</u>			2-7/8	<u> 8"                                   </u>	99	998		10010'	
01		<u> </u>			<u> </u>	<del></del>								<u> </u>
31. PERFORATION REG	ORD (Inte	rvai, size	ana number)			32.			FRACT	URE, C	EMEN	T SQU	JEEZE, ETC.	
						DEPTH IN							MATERIAL USI	
_						12426	<u>-130</u>	30'					1, 108 b	bl 2%
See	Attach	ment							KCl,					
						11423.	<u>5'-1</u>	.2318	15000				1, 700 b	alls,
33.*	<del></del>	<del></del>		<del></del>	DPAT	T'OTTON			150,0	10 <b>0</b> s	scr l	<u>12</u>	<del></del>	
OATE FIRST PRODUCT	ION	PRODUCT	ION METHOD (F	lowina. aas		UCTION	and to	upe of nun	1D)		WELT.	STATE	s (Producing	or
5-3-75	-=:		Flowin		.,., ,			J J 1000				ut-in)	Producin	
OATE OF TEST	HOURS 7	TESTED	CHOKE SIZE	PROD'N.	FOR	OIL-BBL.		GAS-MC	er.	WATE	R—BB)		GAS-OIL RATE	<u> </u>
5-3-75	1	4	24/64	TEST PE		226		1	09		r		.482	
LOW, TUBING PRESS.	1	PRESSURE	CALCULATED	OIL—BB	L.	GAS-	-MCF.		WATER-	1		OIL G	RAVITY-API (C	ORR.)
			24-HCUR RATE	- ا		1		1			- 1	i		

35. LIST OF ATTACHMENTS Perforations

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Flared

500#

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

226

SIGNED \_

Area Superintendent

109

DATE .

Garry D. Hatch

TEST WITNESSED BY

41.7

TR

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments to be or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

should be listed on this form, see item 35.

liem 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or rederationer to specifications.

Hern 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Hers 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval. or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, or Federal office for specific instructions.

interval, or intervals, top(s), bottom(s) and name(s) (m any) when the additional data pertinent to such interval.

for each additional interval to be separately produced, showing the additional data pertinent to such interval to be separately produced, showing the cementing tool.

14 cm 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

0000

		TOI	TRUE VERT. DEPTH															2. C					·	:
-	GEOLOGIC MARKERS		MEAS. DEPTH	.5500	10150	10620	10865	11018		- T-2	92	in?		; (r.i	51J	 50 :a2	79	ខ	na Ca	# 154 / 154		\$4. \$4.	<b>5</b> 1 (	¥ 2 .
	38. GEOLOG	10 A T N	A PAIN	Green River	Trans Zone	Wasatch	Top Red Shale	Btm Red Shale		98		T C	ко (*_ )эт (	: E	2.7	5( 2(2)	ę.)	Till due Ser	es l		\S.		Zest	
	TS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING IN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES	DESCRIPTION, CONTENTS, ETC.		SH, PRED LT MED GN GY-GN LT GY SUB WXY	CARB I.P. SM W/IMBED LS NODULES PYR I.P.	FIRM TR FREE PYR	SS, LT GY-GY LT GN VF-FG CALC FRI V/SHLY	I.P. SL CLAUC PORCE, WHY LY MED GY HD	GRITITY		SS, WHT CL LT BN-BN VF-FG TO QTZTC V/	DIRTY OILY W/CALCIT EDGES TR FLUO STN &	CUT FRACT	SH 50% DK COLORS DK BN DK GY TO BLK V/SFT	WASHES AWAY TO ID BLKY CARB	SH DK BN-BN DK GY TO SM BLK V/SFT 50%		50% LT GN-LT GY VCL RED MAR MOTT LAV WXX	FN TEXT V/CARB BRITTLE SM W/LS INCL PYR	A C	T. S. FRACE	io Transition of the second of		16 (a.s.)
	SSITY AND CONTENSED, TIME TOOL OF	BOTTOM	• • •	12318							13030	i er	;			•		<b>3</b> (,)				ê	-	,
	MARY OF POROUS ZONBS: show all important zones of porosity and contents thereof; depth interval tested, cushion used, time tool open, flowing	TOP	ĵ.	11423.51			ð	· .			12426	,\.;	\ <u>1</u>					44	2				ī	30
	37. SUMMARY OF POROUS ZONES SHOW ALL IMPORTANT ZONES O BEPTH INTERVAL TENTED, CUSH	FORMATION		Wasatch	<u>.</u>	•-				5	-	•	•	<del>7 -</del>	24	tary	Ti es	<b>9</b> €		: 7				

Form 9-331 (May 1963)	UNITED S DEPARTMENT OF	TATES THE INTERIO	SUBMIT IN TRIPLICATE (Other instructions on r verse side)	5. LEASE DESIGNATION AND SERIAL NO.
	GEOLOGICA			State 43-013-30358
SUND	ORY NOTICES AND orm for proposals to drill or Use "APPLICATION FOR PE	REPORTS Of to deepen or plug back	N WELLS k to a different reservoir.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
1. OIL TO GAS	7			7. UNIT AGREEMENT NAME
WE'L X WELL  2. NAME OF OPERATOR	OTHER			8. FARM OR LEASE NAME
	ng Enterprises, In	.c.		GPE
3. ADDRESS OF OPERATOR				9. WELL NO.
Box 749 - De	enver, Colorado 80	201		28-1-1
4. LOCATION OF WELL (Re See also space 17 below At surface	port location clearly and in a	ccordance with any St	ate requirements.	10. FIELD AND POOL, OR WILDCAT  11. SEC., T., E., M., OR BLK. AND
	., 2275' FSL, Sec. tion 28, T1S, R1W		<b>!</b>	Sec. 28, T1S, R1W
14. PERMIT NO.	15. ELEVATIO	NS (Show whether DF, R	T, GR, etc.)	12. COUNTY OR PARISH 13. STATE
NA	5	259 GR (Ungr)	)	Duchesne Utah
16.	Check Appropriate Bo	ox To Indicate Na	ture of Notice, Report, or	Other Data
ио	OTICE OF INTENTION TO:	1		QUENT REPORT OF:
TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE	MULTIPLE COME	<del></del>	WATER SHUT-OFF FRACTURE TREATMENT SHOOTING OR ACIDIZING	REPAIRING WELL  ALTERING CASING  ABANDONMENT*
REPAIR WELL (Other) Work	COVET CHANGE PLANS	x	(Other)(Note: Report resultant or Recon	its of multiple completion on Well apletion Report and Log form.)
SEE ATTACHED	) PROCEDURE			RECEIVED  OCT 29 1975  ON SIGN OF OIL  GAS, & MINING  A  TOTAL  T
	:		•	
		•		
18. I hereby certify that it	the foregoing is true and cor		a Engineer	October 23, 197
(This space for Feder	al or State office use)			
-APPROVED BY CONDITIONS OF AP		TITLE		DATE

# GPE 28-1-1 Lawson -- Workover Procedure

- i. Kill well with salt water.
- 2. Pull tubing.
- 3. GIH with packer picker and mill over and retrieve 5" Baker "FA" packer at 10,010'.
- 4. GIH with tapered mill and circulate and rotate (easily) down to + 11,450' (if possible see schematic).
- 5. Pick up to  $\frac{+}{1}$  11,400' and shut in pumps for 1 2 hours.
- 6. . Tag bottom (do not start circulation).

### Alternatives:

- 5A. If fill is present, POOH and run caliper to determine size and extent of casing split.
- 5B. If no fill is present, begin circulation and attempt to wash to 13.050'. Run caliper.
- 7. If caliper indicates casing split, set cast iron bridge plug (wireline) below split, squeeze, mill out cement, and test squeeze.
- 8. Drill out plug and attempt to clean to + 13,050'.
- 9. Set 7" Baker "FA" packer at + 9,950'.
- 10. Run tubing with pump cavity and blank-off plug; set tubing in packer.
- 11. Test well.

# **ED STATES**

SUBMIT IN TRI

Form approved. Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS  (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  WELL AS "APPLICATION FOR PERMIT—" for such proposals.  OIL WELL OTHER  OTHER  NAME OF OPERATOR  Gas Producing Enterprises, Inc.  ADDRESS OF OPERATOR  Gas Producing Enterprises, Inc.  ADDRESS OF OPERATOR  BOX 749 - Denver, Colorado 80201  LOCATION OF WELL (Report location clearly and in accordance with any State redulements.*  1802 FEL, 2275 FSL. Sec. 28, T1S, RIW  Section 24, T1S, RIW  Section 24, T1S, RIW  Section 24, T1S, RIW  Section 24, T1S, RIW  Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data  NOTICE OF INTENTION TO:  TEST WATER SHUT-OFF PULL OR ALTER CASING MALTING BOAT ACCORDANCE TREATMENT ABANDON*  SHORTHMON, ON ACIDITIES  COMPANDO OR ACIDIZE  REPAIR WELL (Colorly state all pertinent details, and style pertinent dates, including estimated date of starting any two pertinent dates, including estimated date of starting any two pertinent dates, including estimated date of starting any two pertinent dates, including estimated date of starting any two pertinent dates, including estimated date of starting any two pertinent dates, including estimated date of starting any two pertinent dates, including estimated date of starting any two pertinent dates, including estimated date of starting any two pertinent dates, including estimated date of starting any two pertinent dates, including estimated date of starting any two pertinent dates, including estimated date of starting any two pertinent dates, including estimated date of starting any two pertinent dates, including estimated date of starting any two pertinent dates, including estimated date of starting any two pertinent dates, including estimated date of starting any two pertinent dates, including estimated date of starting any two pertinent dates, includ	e v	DEPAR	TMENT OF THE INT	ERIOR verse side)	5. LEASE DESIGNATION	AND SERIAL NO.
SUNDRY NOTICES AND REPORTS ON WELLS  (Do not use this form for proposals to drill or to deepen or plus back to a different, reservoir.  Use "AFFLICATION FOR TERMIT—" for such proposals."  OIL WELL OTHER  OTHER  NAME OF OPERATOR  Gas Producing Enterprises, Inc.  ADDRESS OF OPERATOR  BOX 749 - Denver, Colorado 80201  LOCATION OF WELL (Report location clearly and in accordance with any Stata requirements.*  See also space 17 below.)  At surface  1802 FEL, 2275 FSL. Sec. 28, T1S, R1W  Section 24, T1S, R1W  Section 24, T1S, R1W  Section 24, T1S, R1W  Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data  NOTICE OF INTENTION TO:  TEST WATER SHUT-OFF FRACTURE TREAT  SHOOT OR ACIDIZE  REPAIR WELL  (Other)  Check POPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give refinent dates, including estimated deaf starting any prescription of Recompletion or Recompletion or Report and Log form.)		1 \	GEOLOGICAL SURVE	Υ	State 43-01	3-30358
NAME OF OPERATOR  Gas Producing Enterprises, Inc.  ADDRESS OF OPERATOR  BOX 749 - Denver, Colorado 80201  LOCATION OF WELL (Report location clearly and in accordance with any Stark redulrements.*  At surface  1802 FEL, 2275 FSL. Sec. 28, T1S, R1W  Sec 1802 FEL, 2275 FSL. Sec. 28, T1S, R1W  Section 24, T1S, R1W  Section 24, T1S, R1W  Section 24, T1S, R1W  Section 24, T1S, R1W  Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data  NOTICE OF INTENTION TO:  TEST WATER SHUT-OFF PULL OR ALTER CASING MULTIPLE COMPLETE FRACTURE TREAT MULTIPLE COMPLETE SHOOT OR ACIDIZE ABANDON*  REPAIR WELL CHANGE PLANS  (Other)  DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and eye pertinent details, and completion or Recompletion Report and Log form.)  DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and eye pertinent details, and eye pertinent dates, including estimated date of starting any personal properties of the personal properties of starting any personal properties of the personal properties of the personal personal properties of the personal properties of the personal personal properties of the personal	(1				6. IF INDIAN, ALLOTTE	E OR TRIBE NAME
BOX 749 - Denver, Colorado 80201  LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*  See also space 17 below.)  At surface  1802 FEL, 2275 FSL. Sec. 28, T1S, R1W  Section 24, T1S, R1W  Section 25 GR (Ungr)  Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data  Notice of Intention to:  TEST WATER SHUT-OFF FRACTURE TREATMENT SHOOT OR ACIDIZE REPAIR WELL (Other)  Other Data  NOTICE OF INTENTION (Clearly state all pertinent details, and give perfinent dates, including estimated date of starting any personnel dates.)  PESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give perfinent dates, including estimated date of starting any personnel dates.)		GAS GAS OTHER		RECEIVED	7. UNIT AGREEMENT NA	ME
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n/a    15. Elevations (Show whether df, rt, gr, etc.)   12. county or parish   13. state		1802' FEL, 2275'	FSL. Sec. 28, T15	S, RIW		
Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data  NOTICE OF INTENTION TO:  TEST WATER SHUT-OFF FRACTURE TREAT MULTIPLE COMPLETE SHOOT OR ACIDIZE REPAIR WELL (Other)  Duehesne Utah  Duehesne Utah  Duehesne Utah  Notice of Notice, Report, or Other Data  WATER SHUT-OFF FRACTURE TREATMENT SHOOT OR ACIDIZING WORKOVET (Other)  ONOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)  DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any						
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FRACTURE TREAT  MULTIPLE COMPLETE  SHOOT OR ACIDIZE  REPAIR WELL  (Other)  MORKOVEY  (Note: Report results of multiple completion on Well  Completion or Recompletion Report and Log form.)  DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any		NOTICE OF INT	ENTION TO:	subsequ	ENT REPORT OF:	
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REPAIR WELL  (Other)  (Other)  (Other)  (Other)  (Other)  (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)  DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any	FRAC	CURE TREAT	MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CA	SING
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(Other) Completion or Recompletion Report and Log form.)  DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any	REPA	R WELL	CHANGE PLANS	(Other)		
DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any	(Oth	er)				
	7. DESCRI	BE PROPOSED OR COMPLETED Coosed work. If well is direct	PERATIONS (Clearly state all per	rtinent details, and give pertinent dates,	including estimated date	of starting any

- 1 nent to this work.) \*
  - Killed well with salt water.
  - 2. Rigged up & pulled tubing.

  - Retrieved 5" Baker "FA" packer at 10,010'.
    Casing split at 11,421'. Reamed from 11,371' to 11,473' w/4-1/8" 4.
  - Began circulation & washed to 13,064'. 5.
  - Set "scab liner" across 11,348' to 11,450' ( used 2-5" Baker "FA" packers & tubing).
  - Set in 7" Baker "FA" packer at 9,924'. Ran 1-11/16 sinker bar to 13,064'.

  - Returned well to production. 9.

18. I hereby certify that the foregoing is true and correct SIGNED / Outle D Swow	TITLE Area Engineer	Darm December 8, 1975
(This space for Federal or State office use)		
APPROVED BY	TITLE	DATE

TEST W FRACTU

REPAIR

(Other)

# DEPARTMENT OF THE INTERIOR (Other instruction verse side) GEOLOGICAL SURVEY

ATE\*

5. LEASE DESIGNATION AND SERIAL NO.

State 43-013-30358

SUBSEQUENT REPORT OF:

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

(Do not use this form for proposals to d	AND REPORTS ON WELLS rill or to deepen or plug back to a different reserve OR PERMIT—" for such proposals.)		NDIAN, ALLOTTEE	OR TRIBE NAME
OIL GAS OTHER		7. UNIT	AGREEMENT NAM	ME
2. NAME OF OPERATOR		8. FARM	OR LEASE NAM	R
Gas Producing Enterpris	es, Inc.	. GPE		
3. ADDRESS OF OPERATOR		9. WELI	i NO.	
Box 749 - Denver, Color	ado 80201	28-	1-1	
<ol> <li>LOCATION OF WELL (Report location clearly at See also space 17 below.)</li> <li>At surface</li> </ol>		10. FIE	LD AND POOL, OR	WILDCAT
1802' FEL, 2275' FSL.	Sec. 28, T1S, R1W		C., T., B., M., OR BI URVEY OR AREA	LK. AND
Section 24, TIS, RIW	Ţ	Sec	. 28. T1S.	. RIW
	EVATIONS (Show whether DF, RT, GR, etc.)		NTY OR PARISH	
n/a 52	59 GR (Ungr)	Due	hesne	Utah
16. Check Appropris	ate Box To Indicate Nature of Notice, Rep	ort, or Other Do	ıta	

TEST WATER SHUT-OFF	l	PULL OR ALTER CASING			WATER SHUT-OFF	 REPAIRING WELL	_	Ĺ
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SHOOT OR ACIDIZE		ABANDON*			SHOOTING OR ACIDIZING	 ABANDONMENT*		
REPAIR WELL	1	CHANGE PLANS	l	1	(Other) Workover		X	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) \*

1. Killed well with salt water.

NOTICE OF INTENTION TO:

- 2. Rigged up & pulled tubing.
- Retrieved 5" Baker "FA" packer at 10,010'.
- Casing split at 11,421'. Reamed from 11,371' to 11,473' w/4-1/8"
- 5. Began circulation & washed to 13,064'.
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- Set in 7" Baker "FA" packer at 9,924'.
- Ran 1-11/16 sinker bar to 13,064'.
- Returned well to production.

8. I hereby certify that the foregoing is true and correct Signed Kould D. Scott	титье <u>Area Engineer</u>	DATE December 8, 1975
(This space for Federal or State office use)		
APPROVED BY	TITLE	DATE

n/a

16.

# DEPARTMENT OF THE INTERIOR (Other instruction verse side) GEOLOGICAL SURVEY

CATE\*

Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Utah

State 43-013-30358

SUNDRY	NOTICES	AND	<b>REPORTS</b>	ON	WELLS
JULIUNI	1101165	73130	IVEL OIVE	$\sim$ $\sim$	11

5259 GR (Ungr)

	(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  Use "APPLICATION FOR PERMIT—" for such proposals.)	
•	OIL GAS OTHER	7. UNIT AGREEMENT NAME
	NAME OF OPERATOR	8. FARM OR LEASE NAME
	Gas Producing Enterprises, Inc.	GPE
<u>.</u>	ADDRESS OF OPERATOR	9. WELL NO.
	Box 749 - Denver, Colorado 80201	28-1-1
	LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)  At surface	10. FIELD AND POOL, OR WILDCAT
	1802' FEL, 2275' FSL. Sec. 28, T1S, R1W	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
	Section 24, T1S, R1W	Sec. 28, T1S, R1W
1	PERMIT NO 15 ELEVATIONS (Show whether DF, RT, GR, etc.)	12. COUNTY OR PARISH   13. STATE

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data SUBSPOUENT REPORT OF: NOTICE OF INTENTION TO:

PULL OR ALTER CASING TEST WATER SHUT-OFF MULTIPLE COMPLETE FRACTURE TREAT ABANDON\* SHOOT OR ACIDIZE REPAIR WELL CHANGE PLANS (Other)

WATER SHUT-OFF REPAIRING WELL ALTERING CASING FRACTURE TREATMENT SHOOTING OR ACIDIZING WORKOVET ABANDONMENT\* (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

Duehesne

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

- Killed well with salt water. 1.
- 2. Rigged up & pulled tubing.
- Retrieved 5" Baker "FA" packer at 10,010'.
- Casing split at 11,421'. Reamed from 11,371' to 11,473' w/4-1/8" mill.
- 5. Began circulation & washed to 13,064'.
- Set "scab liner" across 11,348' to 11,450' ( used 2-5" Baker "FA" packers & tubing).
- Set in 7" Baker "FA" packer at 9,924'.
- Ran 1-11/16 sinker bar to 13,064'.
- Returned well to production.

8. I hereby certify that the foregoing is true and con	TITLE Area Engineer	December 8, 1975
(This space for Federal or State office use)		
APPROVED BY	TITLE	DATE

STATE OF UTA	н	SUBMIT IN TRIPLICATES (Other instructions on re-	<u> </u>	······
OIL & GAS CONSERVATION (	COMMISSION	verse side)	5. LEASE DESIGNATION	AND BERIAL NO.
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1.			7. UNIT AGREEMENT NA	MB
WELL XX WELL OTHER			n/a	•
2. NAME OF OPERATOR	······································		8. FARM OR LEASE NAM	(B
GAS PRODUCING ENTERPRISES, INC.		•	Lawson	
8. ADDRESS OF OPERATOR	00001		9. WELL NO.	_
P. O. Box 749 - DENVER, COLORADO			GPE 28-1-1	
<ol> <li>LOCATION OF WELL (Report location clearly and in accor See also space 17 below.)</li> </ol>	dance with any State	requirements.	10. FIELD AND POOL, O	R WILDCAT
At surface			Bluebell 11. SEC., T., B., M., OR P	ILK. AND
802' FEL & 2275' FSL Section 28	-T1S-R1W		Sec. 28-T1S	
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	ngr. Gr.	an, ew.)	Duchesne	Utah
16. Check Appropriate Box 7	To Indicate Natur	, ,		
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SHOOT OR ACIDIZE ABANDON®	.	SHOOTING OR ACIDIZING	ABANDONME	NT*
REPAIR WELL CHANGE PLANS  (Other) Recompletion	$\frac{1}{x}$	(Other)	of multiple completion etion Report and Log for	on Well
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17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly st proposed work. If well is directionally drilled, give nent to this work.)*	subsurface locations	and measured and true vertica	depths for all markers	and zones perti-
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•			1910	
PLEASE SEE ATTACHED PROCEDU	RE.	:		
APPROVED BY THE DIVISION	OF.	-		
OIL, GAS, AND MINING				
DATE: 4-15-79				
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•				
18. I hereby certify that the foregoing is true and correct	,			<del></del>
BIGNED M. Stickland	TITLE Area	Engineer		/79
(This space for Federal or State office use)				
ANDROVED BY	TITLE		_ DATE	
APPROVED BY	ALAMN amanan			

#### PROPOSED RECOMPLETION

GPE #28-1-1
BLUEBELL FIELD
DUCHESNE COUNTY, UTAH

May 14, 1979

## WELL DATA

See Attachment No. 1.

# CURRENT WELL STATUS

Well flowing 38 BO and 1 BW per day with no artificial lift equipment currently on well. Well has been on pump and restimulated twice with no appreciable production increase from either pumping or stimulation.

#### PROPOSED PROCEDURE

- (1) MI and RU pulling unit and kill well.
- (2) ND tree and NU BOPE.
- (3) RU Dowell and acidize well down 2-7/8" tbg w/ 5000 gals 15% MSR 100 acid con taining 300 SCF/bbl  $N_2$  and 1 gal/1000 gals de-emulsifier and 1 gal/1000 gals scale inhibitor.
- (4) SI well for 45 minutes and open to pit to flow back load.
- (5) Kill well again.
- (6) RU wireline Co. with 2-7/8" chemical tubing cutter, and TIH to top of Baker Model FA packer at 9924'.
- (7) Cut off 2-7/8" tubing as close to packer as possible.

  (Tubing and packer are scaled in and cannot be pulled—packer is permanent type.) TOOH w/tubing.
- (8) TIH w/tbg and RBP, set RBP 50' above cut-off tubing.
- (9) Dump 20' sand on top of RBP. Test RBP. Run CBL Log. PBTD 8000'.\* (Welex)
- (10) RU perforators with 1-11/16" decentralized gun, and perforate four holes at 9750' (depth reference OWP CBL-GR log dated March 26, 1975).

\*Note: Omit Steps #10-19 and #32 if bonding improves w/casing pressures to 2000 psig.

PROPOSED RECOMPLETION
GPE #28-1-1
Bluebell Field
Duchesne County, Utah
May 14, 1979
Page 2

- (11) TIH with wireline, set cement retainer at 9730'.
- (12) TIH with tubing and sting into retainer. Pressure up annulus to 2500 psig.
- (13) Squeeze perforations with 100 sacks Class "G" neat. If do not get squeeze, leave casing below cement retainer full of cement.
- (14) Unsting from retainer and reverse out excess cement, as soon as possible.
- (15) TOOH with tubing and RU perforators with 1-11/16" decentralized gun, and perforate four holes at 9590' (same depth reference as above).
- (16) TIH with cement retainer and tubing to 9560' and set.
- (17) Pressure up annulus to 2500 psig.
- (18) Squeeze perforations with 100 sacks Class "G" neat cement. If do not get squeeze, leave csg below cement retainer full of cement.
- (19) Unsting from cement retainer and reverse out excess cement, as soon as possible.
- (20) TOOH with tubing and RU perforators with 1-11/16" decentralized gun, and perforate four holes at 5000' (CBL log does not go up hole this far, so used wireline depth measurement).
- (21) TIH with cement retainer and tubing to 4970. Pressure up annulus to 2500 psig.
- (22) A. Attempt to circulate to surface thru 9-5/8" X 7" annulus with water. If circulation is achieved, cement through perfs to surface with 700 sacks 50/50 pozmix containing 10% salt + 8% gel and tail in with 50 sacks Class "G" with 2% CaCl<sub>2</sub>.
  - B. If circulation is not made to surface, squeeze perforations with 200 sacks 50/50 pozmix containing 10% salt and 8% gel followed by 50 sacks Class "G" with 2% CaCl<sub>2</sub>.
- (23) Shut in well for 18 hours for cement curing.

- (24) Prepare to drill out cement retainers and cement, and pressure test 7" casing to 3000 psig.
- (25) Pick up 6 4" drill collars and bit and 2-7/8" tubing, and TIH to top of cement retainer at 4970'. Drill out to top of next cement retainer at 9560'.
- (26) Pressure test perfs @ 5000' to 3000 psig.
- (27) Drill out retainer at 9560' to top of next retainer at 9730'.
- (28) Pressure test to 3000 psig.
- (29) Drill out cement retainer at 9730'. GIH to PBTD.
- (30) Test all squeezed perfs together to 3000#.
- (31) TOOH with bottom hole assembly and lay down drill collars and bit.
- (32) Run CBL-GR-CCL log from PBTD to 2500'.
- (33) RU perforators with 3-1/8" decentralized casing gun, and perforate 7" casing with 1 JSPF at following depths:

```
9188'-9172' - 16 holes
9840'-9832' - 8 holes
                         8996'-8994' - 2 holes
9816'-9810' - 6 holes
                         8978'-8976' - 2 holes
9622'-9614' - 8 holes
                         8962'-8956' - 6 holes
9548'-9540' - 8 holes
                         8944'-8940' - 4 holes
9516'-9508' - 8 holes
9496'-9492' - 4 holes
                         8918'-8914' - 4 holes
                         8908'-8904' - 4 holes
9454'-9440' - 14 holes
                         8730'-8726' - 4 holes
9430'-9424' - 6 holes
                         8700'-8696' - 4 holes
9416'-9406' - 10 holes
                         8690'-8672' - 8 holes
9378'-9374' - 4 holes
                         8666'-8664' - 2 holes
9356'-9354' - 2 holes
                         8642'-8634' - 8 holes
9346'-9344' - 2 holes
                         8628'-8622' - 6 holes
9336'-9328' - 8 holes
                                      158 holes
```

\*Note:

Depth reference

Schlumberger DIL

Log dated 3/22/75.

- (34) Pick up 2-7/8" X 7" full bore packer and TIH to 8450'. Set packer.
- (35) Swab test well for 1-2 days.

PROPOSED RECOMPLETION GPE #28-1-1 Bluebell Field Duchesne County, Utah May 14, 1979 Page 4

Total:

(36) Press up annulus to 2000 psig, and acidize down 2-7/8" tubing as follows with Halliburton's mud and silt removal acid containing 250 SCF/bbl nitrogen:

		Max.	Max.	#7/8" RCN
Volume	Fluid	Rate	Press.	Ball Sealers Dropping
1800 gals.	MSR 100 15% acid	5	7000	35
1800 gals.	MSR 100 15% acid	5	7000	35
1800 gals.	MSR 100 15% acid	5	7000	35
1800 gals.	MSR 100 15% acid	5	7000	35
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1800 gals.	MSR 100 15% acid	5	7000	35
1800 gals.	MSR 100 15% acid	5	7000	35
1800 gals.	MSR 100 15% acid	5 .	7000	- 35
1800 gals.	MSR 100 15% acid	5	7000	35
1800 gals.	MSR 100 15% acid	5	7000	35
1800 gals.	MSR 100 15% HC1	5	7000	_ 35
21600 gals.	-			420 Balls

Flush to perfs with water (untreated).

Notes: All fluid pumped into formation to contain:

- (a) 1 gal./1000 gals. clay stabilizer
- (b) 1½ gals./1000 gals. de-mulsifier
- Shut in well for 3/4 hrs., and open well to pit to flow and/or swab back load water.
- After sufficient testing, kill well and TOOH with tubing and packer.
- TIH w/tbg and circ sand off RBP and retrieve RBP.
- Pick up 7" retrievable packer and subsurface hydraulic (40) bottom hole assembly.\*
- TIH with packer and bottom hole assembly, and set packer (41)at 8450'.
- Rig up surface hydraulic equipment and test. (42)

(43) Drop SSH pump and put well on test. SSH equipment to be designed by Engineering after production \*Note: tests are made.

PREPARED BY:

M. Stickland

DATE: 5/14/79

DATE: 5/14/79

rea\_Engineer

APPROVED BY:

District Superintendent

FORM OGC-8-X
FILE IN QUADRUPLICATE

# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL AND GAS CONSERVATION 1588 West North Temple Salt Lake City, Utah 84116

# REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name and Number	GPE #28-1 (State) 43-013-30358
Operator	Gas Producing Enterprises, Inc.
Address	P. O. Box 1138, Vernal, UT 84078
Contractor	Noble Drilling Company
Address	2522 Lincoln Center Bldg., Denver, CO 80203
Location <u>NE</u> 1/4, <u>SW</u>	1/4, Sec. <u>28</u> ; T. <u>1</u> N; R. <u>1</u> K; <u>Duchesne</u> County
Water Sands:	
Depth: From- To-	Volume: Quality: Flow Rate or Head - Fresh or Salty
1,	See obverse for water sands encountered
3.	
5.	
	(Continue on Reverse Side if Necessary)
Was Top Bot Top NOTE: (a) Upon dimin (b) Report on And Regula	een River 5500' Insition Zone 10150' Satch 10620' O Red Shale Zone 10865' Stom Rd Sh1 Zone 11018' O above normal pressure zone 11470' Dishing supply of forms, please inform this office. This form as provided for in Rule C-20, General Rules ations and Rules of Practice and Procedure. The quality analysis has been made of the above reported

zone, please forward a copy along with this form.

# Water Sands:

<u>Depth</u>		<u>Volume</u>	<u>Quality</u>
050'-	060*	2 gal/min	
079 -		3-7 gal/min	
108 -		7 gal/min	
132 -		7 11 11	
142 -		7-10 gal/min	
280 -	285	3 " "	
300 -		3-7 " "	
38 <b>0 -</b>	390	7+ " "	
430 -	440	7 " "	
545 <b>-</b>	55 <b>0</b>	Good flow	
700 -	790	Wet	
830 =	835	Good flow	<del>-</del> -
1155 -	160	Wet	
1315 -	320	**	
365 -		11	
440 -	450	App. wet	
520 <b>-</b>		11 11	
615 -		11 11	
713 -		Flowing 2" stream C	
872 -		Flowing 4" stream C	L 1400
2028 -		App wet	
292 -		11 11	
590 -		11 11	
877 -		11 11	
3156 -		11 11	
238 -		11 11	
490 -		11 11	
536 -		11 II	
962 -		·	
5260 -		11 11	
286 -		" " " "	
314 -			Dwaaldah
12552 -	200	Wet	Brackish

Form OGC-1h

# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES



	DIVISI	ON OF OIL, GAS, AND	MINING	5	. LEASE DESIGNATION	AND RERIAL NO.
					FEE	
SUN	DRY NOT	ICES AND REPORTS	S ON WELLS	j	. IF INDIAN, ALLOTTE	N OR TRIBE NAME
(Do not use this	form for propos Use "APPLICA	als to drill or to deepen or pl TION FOR PERMIT—" for su	ug back to a different reser ch proposals.)	voir.	N/A	
i.			75.4		. UNIT AGREEMENT NA	MB
WELL X GAS	OTHER		ALLEIVET		N/A	
2. NAME OF OPERATOR	***************************************	<del></del>	#UG 24 1979	8	. FARM OR LBASE NAS	<b>(3</b>
GAS PRODUCING E	NTERPRISES	S, INC.	GAS N UP		LAWSON	
8. ADDRESS OF OPERATOR			MINING	9.	WELL NO.	······································
P.O. Box 749, D					GPE 28-1-1 1	Lawson
At surface	₩.)	early and in accordance with	TITIET		O. FIRLD AND POOL, O	R WILDCAT
、 80	2' FEL & 2	2275' FSL, Section	28, TIS, RIW	1	Bluebell 1. spc., r., s., m., oz s	
					Section 28,	
				'	section 20,	IIO, KIW
14. PERMIT NO.		15. BLEVATIONS (Show whether		12	2. COUNTY OR PARISH	18. STATE
43-013-30358	(1-7-75)	5259' Ungr. G	r		Duchesne	Utah
16.	Check Ap	propriate Box To Indicate	Nature of Notice Re	port or Othe	r Data	
N	OTICE OF INTENT		i	-		
		····		BUBBBGUBAT	REPORT OF:	
TEST WATER SHUT-OF	P	JLL OR ALTER CASING	WATER SHUT-OFF		REPAIRING V	PELL
FRACTURE TREAT		ULTIPLE COMPLETE	FRACTURE TREAT	HENT	ALTERING CA	BING
SHOOT OR ACIDIZE		BANDON*	SHOOTING OR ACT	Recomplet	ABANDONMEN	XX
REPAIR WELL (Other)	61	IANGE PLANS	1000000		multiple completion	
<del></del>	CONTRACTOR CONTRACTOR	ATIONS (Clearly state all pertin	Completion	or Recompletion	n Report and Log for	m.)
Well recomple	ted in Gre	een River. Please	see attached chro	onologica	l report.	
					. •	
					· .	
	- 12 to f			<u> </u>		
8. I hereby certify that t	de roregoing is	/ ~//				
SIGNED	/ <i>AMCKeff</i> Stickland	TITLE_	Area Engineer		DATE August	14, 1979
(This special for Federa		use)				
? <b>4</b>						
CONDITIONS OF APP	ROVAL, IF AN	TITLE			DATE	

GPE 28-1-1 (workover)
Bluebell Field
Duchesne County, Utah
AFE 10950 WI: 40%
TD: 13,065' SD: 1-21-75
GPE, inc., oper.
9-5/8" @ 2,449'; 5" Lnr.
@ 13,145'
Perfs 11,423'-12,318'

TD: 13,065'
PBTD: 13,050'

. .

Prep to kill well & NU to pull  $1\frac{1}{2}$ " heatstring; RU rig; move tanks to location and fill w/10# brine wtr. SITP 600# bled off immediately; prep to pmp hot condensate and kill well w/10# brine and NU BOPE to TOOH w/ $1\frac{1}{2}$ " heat string and lay dwn.

Prep to TOOH w/2 7/8" tbg after cutting off. RU Colo Well Service; kill well w/50 bbls hot 10# brine; ND tree; NU BOPE; TOOH w/128 jts,  $1\frac{1}{2}$ " IJ Tbg (Note: Junk condition); RU McCullough; Run guage ring to 9900' ( $2\frac{1}{2}$ "); run 2 1/8" chemical cutter to 9917' & cut tbg ( $15\frac{1}{2}$ " above top of phs.); LD.

TD 13,145' TIH w/bit & Scraper;

8-2-79

Kill Well w/300 BBLs 10# brine. POOH w/2-7-8" tbg well started kicking; kill well w/150 BBL 10# brine; finish TOOH & LD cut jt tbt. PU 6-1/8" STC ETJ bit & Baker csg scraper & 60 stds 2-7/8" tbg; SDON. Cum Csts: \$9583.

8-3-79 Prep to run CBL;
Finish TIH bit & scraper to 9900'. Circ out; POH, LO bit & scraper RU Welex, set WL BP @ 9848', test BP in csg to 3000 psi; held ok.

Prep to reverse circ & spot packer fluid;

RU DWP ran GR CBL & CCL 9885-8000 indicated fairly good bond;

PU & RIH w/Otis; Permalatch packer on 2-7/8" tbg to 9100'.

Perf

Green River zone. Finish TIH w/2-7/8" tbg & Otis Permalatch pkr @ 9100'. Circ hole w/2% KCL wtr contning 1 gal/1000 gall surfactant. set pkr. TIH w/1½" heatstring NU wellhead and start Circ hole thru heatstring 2/180°F treated water.

8-5-79 Circ hole w/180°F treated wtr.

 $\frac{8-6-79}{\text{River zone.}}$  RU OWP w/2-1/8" decentralized thru the gun and start perfing Green

Prep to acidize w/Western Co. Constr; (Flwd 10 B0 16 hrs)

RU OWP shoot following w/2-1/8" thru tbg decentralized gun. 954048, 9508-16, 9440-54, 9424-30, 9406-16, 9374-78, 9354-56, 9344-46, 9328-36,
9302-08, 9278-82 (total 72 holes) SI after ½ hr. 200# opened to pit for 5 min.
0 psi. RU and swb on well to 6000 rec 30 bbls water cut oil; flow well to tank on 10/65" ck. FTP 100# prep to acid treat well made 10 B0 in 16 hrs. Well dead this AM.

Well SI to repair line failure.

Acidized Green River perfs w/8000 gals Western MSA acid 15%.

AIR 4.9 BPM @ 5400 psi; No ball out, had 3-100# breaks during acid job.

ISIP 4600#; 15 min 3800# SI well 15 min and opened to pit @ 1:00 PM. Flwing back load wtr + N<sub>2</sub>. Flwd well to tanks from 1:00 PM 8-7-79; 5:00 AM FTP 60# 8-8-79, flw line failed. SI well to repair line, after 1 hr. SI. SITP 175 psi. Produced 245 Bbls fluid in 16 hrs. Currently making grindout to determine oil cut. Note: Oil cut greater than 50%. Note: Ran 250 SCF N<sub>2</sub>/bbl acid.

Ran 110 RCN ball sealers.

Flwg well to stock tank.

Well SI @ 5 AM to repair flw line; opened to stock tank @ 8:30 AM

on 24/64 CH; FTP 50 psi, 23 hr flw test, 170 BO and 75 BW. Well heading.

Note: Prod wtr, checked acid, circ annulus w/165°F wtr. Oil Gravity 38° @ 112°F

Corr to 32°API @ 60°F. Grind out 6% BS & W at wellhead @ 9:00 AM & 2:00 PM.

8-10-79 Flwg to stock tank; Flw test well to tanks- 20/64 ck. FTP 50#. Made 60 BO, 20 BW, Gas- TSTM;

8-11-79 Flwg well to sales tanks;

thru 24 hr; flwg on 24/64" ck FTP 50# made 56 BO & 10 BW, (decreased ck size to 18/64:); 8-12-79 24 hrs; flwg on 18/64" ck. FTP 75# made 89BO & 10 BW.

8-13-79 VO pmp equipment.

See other in	
structions on	
reverse side)	5.

			,	LOWEN I	4			
•			· Jan	Love		<b>*</b> '		
n OGCC-3			World	SUBMIT I	N DUPLICA	TE• I		
		STATE	OF UTAH	<i></i>	(See o	ther in-		
	OIL & G	AS CONSERV	ATION COM	IMISSION	revers	e side)	5. lease de FEE	SIGNATION AND SERIAL NO.
			4D1 E710 \ 1 1	DEDODE AL	10.1.00	*		, ALLOTTEE OR TRIBE NAME
		OR RECO	MPLETION I	REPORT AN	ID LOC		N/A	
s. TYPE OF WELI	L: 011	ELL X WELL	DRY .	Other				EEMENT NAME
b. TYPE OF COMP	_	EP- PLUG	DIFF.		TENED		N/A S FARM OR	LEASE NAME
WELL		BACK L	resvr	Other AUG	24		LAWSON	
		PRISES, INC	_	IVISIO	<b>≈4 1979</b> V OF □	-	9. WELL NO.	
. ADDRESS OF OPER		THEBID, THE	<u> </u>	MI GAS, &	MINING	(5)		-1-1 LAWSON
P. O. BOX	749, DENV	ER, COLORAD	0 80201	V 3		4		ND POOL, OR WILDCAT
, LOCATION OF WEL	L (Report locat	tion clearly and in	accordance with an		***	<b>&gt;</b>  -	BLUEBE	R., M., OR BLOCK AND SURVEY
80		2275' FSL,	Section 28,	115, <b>M</b>	1121		OR AREA	
At top prod. inte	rval reported b	SAME					Sectio	n 28,T1S, R1W
At total depth	SAME		14. PERMIT NO.	DATE	ISSTED		12. COUNTY	OR 13. STATE
			43-013-30		-7 <b>-</b> 75		PARISH Duchesn	
DATE SPUDDED	16. DATE T.D.	REACHED   17. DAT	E COMPL. (Ready t		TATIONS (DI			19. ELEV. CASINGHEAD
1-21-75	3-21	-75 5-	3-75		59' Ung			Unknown CABLE TOOLS
TOTAL DEPTH, MD &	TVD 21. PL	UG, BACK T.D., MD &	TVD 22. IF MUL HOW M		23. INTE	RVALS LED BY	ROTARY TOO	CABLE TOOLS
13,150'	13	s COMPLETION—TOP	POTTOM NAME (	WD AND TYP)*	·	<del>&gt;</del>	0-TD	25. WAS DIRECTIONAL
		ed in Wasat			reen Ri	ver	• 1	Yes
. TYPE ELECTRIC A					92	78 <b>-</b> 954	0'	27. WAS WELL CORED
GR. CBL. C	CL							NO
. CASING SIZE	WEIGHT, LB		ING RECORD (Rep	oort all strings set		ENTING RE	CORD	AMOUNT PULLED
	40#	2449		3-3/4"	1925 s	acks		
9-5/7" 7"	26#	10,499		3-1/2"	635 s			
		LINER RECORD		1	30.		BING REC	()
SIZE	TOP (MD)	BOTTOM (MD)	800 sx	SCREEN (MD	2-7/8		9100 T	9100'
5"	9978 <b>'</b>	13,145'	000 SX		2 770			
PERFORATION REC	ORD (Interval,	size and number)	<u> </u>	32. A	CID, SHOT,	FRACTU	RE. CEMEN	T SQUEEZE, ETC.
erf w/2-1/8	" thru-th	og decentral	ized gun @	DEPTH INTERV				ND OF MATERIAL USED
540-481 95	ins-161. 9	)440-54 <sup>1</sup> . 94	24-30'	9278-9	540'			3000 gals MSA
406-16', 93	374-78',	9354-56' <b>,</b> 93	344-46',	<u> </u>	<u> </u>			250 SCF N <sub>2</sub> /bbl ac all sealers. No
328-36 <b>',</b> 93	302-9279 <b>'</b>	(Total 72 l	noles).			frac.		ili Scarets. No
.*			PRO	DUCTION	1			
FIRST PRODUCTI	ON PRO	DUCTION METHOD (	Flowing, gas lift, p	umping—size and	type of pum	p)	shi	STATUS (Producing or ut-in)
-8-79		Lowing					l Pi	coducing
TE OF TEST	HOURS TESTE		PROD'N. FOR TEST PERIOD	OIL-BBL.	GAS—MC	1	WATER—BB	L. GAS-OIL BATIO
-8-79 ow. Tubing Press.	24 CASING PRESS	URE   CALCULATED	OIL—BBL.	170 GAS-MCF	TST	M WATER—B	75	OIL GRAVITY-API (COBR.)
		24-HOUR RAT	170	TST		75		32°
DISPOSITION OF G	AS (Sold, used f	or fuel, vented, etc.	)		··	<del>-</del>	TEST WITNE	_
/A					·		G. Hat	cen
LIST OF ATTACH			7.5	· · · · · · · · · · · · · · · · · · ·				
ompletion H	Report - I	Wasatch (19:	75) nformation is comp	plete and correct a	as determine	ed from al	l available	records

\*(See Instructions and Spaces for Additional Data on Reverse Side)

TITLE Area Engineer

DATE August 14, 1979

# NSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency. or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted; particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 23, below regarding separate reports for separate completions. In the submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Hem 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

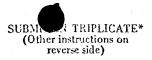
Hem 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Hem 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Hem 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.) or Federal office for specific instructions.

FORMATION	TESTED, COSMICA	BEATION TOP BOTTOM	OF FLOWING AND SHOLTIN CRESSORES, AND RECOVERIES DESCRIPTION, CONTENTS, FTC.		TOP	
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Green River	5500	
				Trans Zone Wasatch Top Red Shale Btm Red Shale		
				·		

# STATE OF UTAH



DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL,	GAS, AND MIN	ING	O, DERSE DISTORAL	ON DENIAL NO.	
			FEE		
SUNDRY NOTICES AND  (Do not use this form for proposals to drill or t Use "APPLICATION FOR PER		6. IF INDIAN, ALLOTTER OR TRIBE NAME			
	cmii— for such pro	D08218.)	N/A 7. UNIT AGREEMBN	T WANG	
OIL CO GAS CO				E MARI T	
WELL X WELL L OTHER	·		N/A 8. FARM OR LEASE	NAME	
NAME OF OPERATOR	,	LAWSON			
GAS PRODUCING ENTERPRISES, INC.	9. WELL NO.				
,	1	GPE 28-1-1 LAWSON			
P. O. BOX 749, DENVER, COLORADO		10. FIELD AND POOL, OR WILDCAT			
LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*  See also space 17 below.)			BLUEBELL		
802' FEL & 2275' FSL, Section 28-T1S-R1W			11. BEC., T., R., M., OR BLE, AND		
			Section 28-T1S-R1W		
					4. PERMIT NO.   15. BLEVATIONS
43-013-30358 (1-7-75) 5259' [	Ungr. Gr.		Duchesne	Utah	
			01 0		
6. Check Appropriate Box	x to indicate Na	ture of Notice, Report, or	Olyst Dala		
NOTICE OF INTENTION TO:	1	a contraction of the contraction	SQUENT REPORT OF:		
TEST WATER SHUT-OFF PULL OR ALTER C	ASING	WATER SHUT-OFF	REPAIRI	NO WELL	
FRACTURE TREAT MULTIPLE COMPL	ETE	FRACTURE TREATMENT	ALTERIN	G CASING	
SHOOT OR ACIDIZE Y ABANDON*		SHOUTING OR ACIDIZING	ABANDO	NMENT*	
REPAIR WELL CHANGE PLANS		(Other)			
(Other)	1 1 1	(Note: Report resu	lts of multiple complet apletion Report and Log	ion on Well g form.)	
7. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly proposed work. If well is directionally drilled, given nent to this work.)*		detalls, and give pertinent dat ns and measured and true ver	es, including estimated fical depths for all man	date of starting any rkers and zones perti-	
<ol> <li>DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly proposed work. If well is directionally drilled, given</li> </ol>	to increase p	details, and give pertinent dat ns and measured and true veri  production by perfo	es, including estimated fical depths for all man	date of starting any rkers and zones perti-	
7. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly proposed work. If well is directionally drilled, given nent to this work.)*  The purpose of this project is to intervals in the Green River. APPROVED BY THE DIV	to increase p Please see an	details, and give pertinent dat ns and measured and true veri  production by perfo	es, including estimated fical depths for all man	date of starting any rkers and zones perti-	
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7. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly proposed work. If well is directionally drilled, given nent to this work.)*  The purpose of this project is to intervals in the Green River. For APPROVED BY THE DIVIDITION OF	to increase p Please see at VISION OF IG	details, and give pertinent dat ns and measured and true veri  production by perfo	es, including estimated fical depths for all man	date of starting any rkers and zones perti-	
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7. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly proposed work. If well is directionally drilled, given nent to this work.)*  The purpose of this project is transfer in the Green River. For the APPROVED BY THE DIVOID, GAS, AND MININ DATE: 2 - 15 - 8  BY: 33.	to increase pelease see at VISION OF IG	details, and give pertinent dat ns and measured and true veri  production by perfo	es, including estimated fical depths for all man	date of starting any rkers and zones perti-	
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7. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly proposed work. If well is directionally drilled, given nent to this work.).  The purpose of this project is trintervals in the Green River. For the Gas, and Minin DATE: 2 - 15 - 8  BY: 31 hereby certify that the foregoing is true and correspond to the Green River.  8. I hereby certify that the foregoing is true and correspond to the Gas, and the Gas, a	to increase prease prease see at	details, and give pertinent dat ns and measured and true veri production by perfo ttached proposed pr	es, including estimated clear depths for all man	date of starting any thers and zones perti-	
7. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly proposed work. If well is directionally drilled, given nent to this work.).  The purpose of this project is tintervals in the Green River. F  APPROVED BY THE DIVOIL, GAS, AND MININ  DATE: 2 - 15 - 8  BY: 1 hereby certify that the foregoing is true and corre	to increase prease prease see at	details, and give pertinent dat ns and measured and true veri production by perfo ttached proposed pr	es, including estimated clear depths for all man	date of starting any thers and zones perti-	

#### PROPOSED PROCEDURE

GPE #28-1-1
SECTION 28, T1S, R1W
BLUEBELL FIELD
DUCHESNE COUNTY, UTAH

January 23, 1980

#### PROCEDURE

- (1) Circulate out SSH pump.
- (2) MI and RU pulling unit.
- (3) Unseat Otis permalatch packer and TOOH with tubing.
- (4) Replace standing valve (SSH).
- (5) RU perforating company with 4" centralized casing gun loaded 3 JSPF @ 120° phasing.
- (6) Perforate following intervals as above (depth reference OWP CBL log dated August 3, 1979):

9294-9304' (30 holes) 9200-9202' (6 holes) 9188-9192' (12 holes) 9178-9182' (12 holes) 8910-8924' (52 holes) 8888-8894' (18 holes) 8840-8846' (18 holes) 8810-8816' (18 holes)

- (7) Pick up RBP and retrievable packer and TIH.
- (8) Set RBP @ 9321'; set packer @ 9250'. Acidize interval with 2,000 gallons 7½% HCl with surfactant @ 5 BPM and maximum pressure of 6500 psig. SI for 15 minutes and open to pit. (Note: Flush to perfs with fresh water.) Do not overflush.
- (9) Open to pit to blow down pressure and release packer and retrieve RBP.
- (10) PU and set RBP @ 9240'. Set packer @ 9140'. Rig up and acidize perfs down tubing as follows:

		Max.	Maximum	# Ball
Volume	Fluid	Rate	Pressure	Sealers
500 gallons	7½% HC1	31/2	5500	15
500 gallons	7½% HC1	$3\frac{1}{2}$	5700	15
500 gallons	7½% HC1	$3\frac{1}{2}$	6200	- 15

Flush to perfs with fresh water. Do not overflush.

(Continued)

Note: Monitor annulus pressure at all times during job to check for any communication with upper perfs. Shut down job immediately if any communication.

- (11) Shut well in for 20 minutes and open to pit. Swab and/or flow back load fluid and test zone.
- (12) Release packer, retrieve RBP, and pull up hole to 8950'. Set RBP. Set packer @ 8855' to 8860'. Rig up and acidize perfs as follows:

		Max.	Max.	# Ball
<b>V</b> olume	Fluid		Pressure	Sealers
500 gallons	7½% HCl w/surfactant	31/2	5500	20
500 gallons	7½% HCl w/surfactant	31/2	5800	20
500 gallons	7½% HC1 w/surfactant	31/2	6200	20

Flush to perfs with fresh water. Do not overflush.

Note: Monitor annulus pressure at all times as above.

- (13) SI well for 20 minutes and swab and/or flow test zone.
- (14) Release packer and retrieve RBP. Pull up to 8855' and set RBP. Pull up packer to 8775' and set packer. Prep to acidize as follows:

		Max.	Max.	# Ball
Volume	Fluid	Rate	Pressure	Sealers
500 gallons	7½% HC1	31/2	5500	25
500 gallons	7½% HC1	3½	6000	20

Flush to perfs with fresh water.

Shut in well for 20 minutes and swab and/or flow back to test zone.

- (15) Unseat packer and retrieve RBP. TOOH and lay down RBP and packer.
- (16) Pick up Otis permalatch packer and hydraulic BH assembly. TIH.
- (17) Set packer @ 8770. Circulate hole overnight and drop standing valve.
- (18) Circulate down 060 hydraulic pump and put well on production to test.

PROPOSED PROCEDURE: GPE #28-1-1 January 23, 1980 Page 3

(19) Report production daily for minimum of two weeks.

PREPARED BY:

| M. Stickland Date: 1/24/80

Sr. Production Engineer

APPROVED BY:

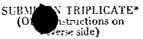
Middle Property Date: 1/24/80

F. R. Midkiff

Production Superintendent

JMS/ch

# DEPARTMENT OF NATURAL RESOURCES



DEPARTM	IENT OF NATURAL RESO	URCES	,	
DIVISIO	ON OF OIL, GAS, AND MI	NING	5. LEASE DESIGNATION	AND DERIAL NO.
			FEE	
SUNDRY NOTI	CES AND REPORTS (	ON WELLS pack to a different reservoir. roposals.)	8. if indian, allotted N/A	
OIL X GAS OTHER	,		7. UNIT AGREEMBHT NA N/A	нэ
2. NAME OF OPERATOR			8. FARM OR LEASE NAD	(3
GAS PRODUCING ENTERPRIS	ES, INC.	_	LAWSON	
8. ADDRESS OF CPERATOR		<u>'</u>	9. WELL NO.	LATICON
P. O. BOX 749, DENVER,	COLORADO 80201		GPE 28-1-1	
4. LOCATION OF WELL (Report location cleans also space 17 below.) At surface	arly and in accordance with any	State requirements.*	BLUEBELL	Z WILDCAT
	' FSL, Section 28-T	1S-R1W	11. SHC., T., R., M., OR I BURYET OR ARBA	DLK. AND
			Section 28-	
14. PERMIT NO.	15. PLEVATIONS (Show whether Dr	, RT, GR, etc.)	12. COUNTY OF PARISH	13. BTATE
43-013-30358 (1-7-75)	5259' Ungr. Gr.		Duchesne	Utah
16. Check App	propriate Box To Indicate N	lature of Notice, Report, or Otl	ner Data	
NOTICE OF INTENT	ion to:	RUPERBUR	T REPORT OF:	
	ULL OB ALTER CASING ULTIPLE COMPLETE	WATER SHUT-OFF FRACTURE TREATMENT	REPAIRING T	
SHOOT OR ACIDIZE	BANDON*	SHOOTING OR ACIDIZING X	ABANDONME	*T*
REPAIR WELL C	HANGE PLANS	(Other)(Note: Report results of	multiple earphotics	ar Well
(Other)  17. DESCRIBE PROPOSED OR COMPLETED OPER		Completion or Recomplet	on Report and Log to	m.)
production. Please	see attached chrono	r were perforated in or ological report for det tional intervals is als	cails of work.	ise
			·	
	•	37 R.M.	- CATE-MATERIA	
			<b>LUBITY R</b>	
	:		4 1 2 4000	
Ł.			MAY 1 2 1980	
			DOMOION OF	
		0	DIVISION OF IL, GAS & MINING	3
18. I hereby certify that the foregoing is	true abl correct	'	_	
BIGNED Kim L. Smith	TITLE	Petroleum Enginear	DATE 5-7-8	30 ,
(This space for Federal or State offic	e use)			
APPROVED BY	TITLE		DATE	
CONDITIONS OF APPROVAL, IF A	NY:			

BART 3

GPE 28-1-1 (workover)

Bluebell Field

Duchesne County, Utah

AFE: 10950 WI: 40%

TD: 13,065' SD: 1-21-75

GPE, Inc., Oper.

9-5/8" @,449'; 5" lnr. @ 13,145' Perfs 11,423'-12,318'

TD: 13,065' PBTD: 13,050'

> Well SI for pressure test. 10-5-79

MI, RU Utah rental swbg unit. Swbg 2-7/8" tbg fr surface-8000. Lowered fluid to 5000'. 1st 80 bbls recovered acid wtr MSR 100, approx 5% oil. Oil inc as more swb runs made to 20%; 80% wtr. Swbd total 162 bbls fluid. Well test, well SI @ 1600, 10-4-79. RD unit & release.

- FTP 750 18/64 Drlg oil. 32 bbl  $H_2O/16$  hrs. Ck open on 24/64. 10-6-79
- 10-7-79 Flwg well to test tank. 10-7-79: 0-oil prod. 40 BWPD. 14/64 ck FTP 175 psi. CP 0. 10-8-79: 0-oil prod. 68 BWPD. 14/64 ck FTP 150 psi. CP 0.
- 10-13-79 MI & RU completion rig. Prep to kill well w/100 bbls 10# brine & TOOH. Cum Csts: \$91,999.
- TOOH on 2-7/8 tbg & pkr. (254 stds). LD Otis permalatch pkr. Run 20 stds 10-14-79 2-7/8" tbg in hole. SI for weekend.
- 10-15-79 Circ out Hole-Prep to finish TOOH. Prep to kill well. PU Otis Permalatch. 1 jt tbg, tbg seal divider, 4' pony sub, National "V" cavity and TIH.
- 10-16-79 Finish TIH w/2-7/8" tbg & pkr. Blw well dwn to pit; POOH 20 stds 2-7/8" tbg; PU Otis Permalatch "V" pmp cavity. TIH w/2-7/8" tbg, pkr, & cavity. Tbg drift w/2,340" brooching tool. SDON. Note: Lack 20 stds to btm. Cum Csts: \$98,740.
- SI WO Hydraulic pmp hookup. 10-17-79 Flw well to pit. Finish TIH w/2-7/8" tbg. Otis Permalatch pkr (40,000# shear pins) SA 9.164.49'; 1 jt 2-7/8 & N-80 tbg; Otis 2-7/8" tbg seal divider SA 9.43'; National "V" cavity SA 9112'; 2-7/8"  $\times$  6'  $\times$  N-80 tbg sub; 288 jts 2-7/8"  $\times$ N-80 (9105.24'). Set subs; rev circ w/brine wtr & drop standing valve. Tested annulus to 2000 psi/15 min. Held OK. RD. Move pmp, tank & rig off loc. Note: This weekend drop pmp. Cum Csts: \$101,861.
- 10-22-79 Pumping well on test w/SSH pmp. 10-19-79: Dropped pmp & started pmpg @ 5:00 PM. 95 SPM @ 2100 psig. 10-20-79: Pmpd 15.5 BO & 77 BW @ 104 SPM. 10-21-79: Pmpd 16.5 BO & 39 BW @ 104 SPM @ 2800 psig.
- Pmpg well w/SSH pmp @ 104 SPM @ 2800 psi. 10-23-79 Made 21 BO & 68 BW (est).
- 10-24-79 Made 19 BO & 86 BW 85 SPM in 24 hrs.
- 10-25-79 Pmpg w/SSH on test. Made 16 BO 7 75 BW, 85 SPM @ 2650 psi. Prep to increase pmp SPM to 104.
- 10-26-79 Pumping w/SSH on test. In 24 hrs, made 14 BO & 86 BW, 88 SPM @ 2700 psi.
- 13,096'; TOH w/2-7/8" tbg & pkr. 3-25-80 RU Prairie Gold well service. Spot tank & pmp. Rel Otis pkr & POOH 120 stds. AFE amt \$92,730 for 100% WI.
- Prep to perf 7" csg. 3-26-80 Finish POOH w/tbg & pkr; RU McCullough. Run CBL-GR 9750-8200'. Good bond thru out interval. Csts: \$7380.

GPE 28-1-1- (workover)
Bluebell Field
Duchesne County, Utah
AFE: 10950 WI: 40%
TD: 13,065' SD: 1-21-75
GPE, Inc., Oper.
9-5/8" @ 449'; 5" lnr @ 13,145';
Perfs 11,423'-12,318'

TD: 13,065'
PBTD: 13,050'

3-27-80 Prep to finish TIH & begin selective tstg.

16 hr SITP 100 psi. Opn to pit & bled to 0 psi/15 min; RU perforators & perf following w/3 JSPF: 9294'-9304 30 holes; 9200'-9202 6 holes; 9188'-9192' 12 holes; 9178'-9182' 12 holes; 8910'-8924 52 holes; 8888'-8894 12 holes; 8840'-8846 18 holes; 8810-8816 18 holes; 8678'-8684' 18 holes; hole took approx 10 bbls fluid after perf 8910-8924 & 8888'-8894'. No press incr after perf but slight blw @ surface. RD perforators. PU Baker pkr & BP & TIH w/120 jts tbg. SDON. Csts: \$17,080.

3-28-80 Prep to circ out gas.
500 psi SITP; opn to pit on 2" line & blw to 0 psi/5 min. Circ 100 bbls
form wtr to kill well; finish TIH w/Baker plug & pkr. Plug failed POOH; PU Halliburton
BP & RTTS; TIH. Set BP @ 9321'. Pull 1 jt pkr free @ 9311'. SDON. Csts: \$20,530.

3-29-80
13,096'; RU prep to swb. 13 hr SITP 0 psi; SICP 0 psi.
RU Halliburton BP set @ 9321. RTTS @ 9352. Acidize w/2000 gal 15% HCl @ 5
BPM. ATP 4000 psi; ISIP 3200 5 min 2800 10 min 2600; Opn to pit - flwd 15 BLW & died. Rel
pkr, BP. Set BP @ 9233, RTTS @ 9132; Acidize w/1500 gal 7½% HCl @ 3½ BPM 4500 psi
Dropped 45 balls w/16 bbls in form. Fair ball action to 4800 psi. Broke to 4200. ISIP
3600 5-3400, 10-3200; Opn to pits; Flwd 2 BLW - died 90 bbls to rec. Swb 40 BLW to 8500'.
SION. Csts: \$33,830.

3-30-80 13,096'; SD Sunday - Well Wi. 16 hr SITP 0 psig; RU - swb 14.5 BF (10 BW & 4.5 BO); Re-set BP @ 8953 and pkr @ 8855. Acidize perfs (8888'-8924). After pmpg 3-5 bbls acid, saw that perfs communicated (Rec remaining acid out); Set pkr @ 8826'. Acidize perfs (8888'-8923 and 8840-46) w/2000 gal  $7\frac{1}{2}$ % HCl dropping 80 balls. Good ball action. AIR 3.5 BPM, AIP 2000 psi. ISIP 1200 psi, 5 min 400 psi, 10 - 0. RU - Swb 83.5 BF w/tr oil after 1 hr 45 min. IFL @ surf, 2 hr FL - 340'; Csts: \$38,500.

 $\frac{3-31-80}{\text{SD Sunday}}$  Prep to swb.

4-1-80 Well dead loaded hole w/24 bbls acid w/1000 gal 7½% HCl w/54 RCN BS.

Opn to tank/36 hrs no flw - no press; Swb 8840-8924'. IFL 340'. SFL @
1650' Rec 225 BW w/tr oil. 158 BW over load. Set BP @ 8826 & pkr @ 8658' (8678-84' x 8810-16'). Cum Csts: \$42,030.

4-2-80 Flw to pit.

SI 12 hrs 0 psi. load hole w/24 bbls form wtr. Acid 8678-84, 8810-16' w/ 1000 gal 7½% HCl w/54 RCN BS @ ATP 2000 psi, AIR 3.5 BPM w/good ball action. ISIP 900 psi. 5 min 500 psi, 10 min 500 psi, 15 min 500 psi; Flw to pit, Rec 209 BW, GTSTM w/no oil Wash RBP & set BP @ 8668 & pkr @ 8626. Tst to 2500 psi & held ok. Set BP 8700', Pkr 8628'. perfs 8678-84'. Flw to tank overnight. Cum Csts: \$47,230.

 $\frac{4-3-80}{\text{Flw to tank on } 3/4\text{" ck 251 BW w/no oil or gas; Flw 56 BW w/no oil or gas;}}$  Try to reset BP & pkr to tst. Tools failed; POOH w/BP & pkr. Csts: \$50,030.

Prep to TIH. PBTD 9848'.

Well dead, PU new BP & pkr; Drop pkr & 1 jt tbg; TIH to 3880'. Screw into
fish; POOH & LD 2 jts tbg & pkr; PU new BP & pkr; TIH; Set RBP @ 9016' Pkr @ 8975'. Would

not tst; tst 5 times 8950-9050'. no tst. Set RBP @ 8650 pkr @ 8610. Tst to 2000 psi. Held ok; set tools w/RBP @ 9016', Pkr @ 8975'. Tst to 2000 psi/15 min. SDON. Csts: \$58,230

Prep to spot sand on BP. Well dead; spot 3 sx sand on RBP @ 9016'; Set pkr @ 8434 & squeeze 8678-8924' w/400 sx Class "G". Held 2000 psi & rev tbg & repress to 2000; held for 30 min; RD Howco; POOH w/pkr; TIH w/6-1/8" bit & csg scraper & 140 jts; press to 1000 psi. SDON. Note: csg above squeeze tstd to 3800 psi. Cum Csts: \$64,380.

GPE 28-1-1 (workover)

Bluebell Field

Duchesne County, Utah

WI; AFE: 10950 40%

TD: 13,065' GPE, Inc., Oper. SD: 1-21-75

9-5/8" @ 449'; 5" 1nr @ 13,145';

Perfs 11,423'-12,318'

TD: 13,065' PBTD: 9848

> 4-6-80 TIH;

TIH w/bit & scraper. PU Power Swivel; Drlg cmt 8510-8690; sd & tst to 1500 psi; held ok; POOH to 8500' SDON & Sunday. Csts: \$67,080.

4-8-80 TOH;

Well dead; TIH to 8690; Resume drlg to 8816'. Tst to 1500 psi; held ok. Drlg to 8848' tst to 1500 psi; Held ok; Drlg to 8905 tst to 1500 psi; held ok; Drlg to 8924' last perf btm of cmt; held ok; Tag RBP @ 9016'. Wash sand circ hole clean; LD Power swivel; POOH to 8500'. SDON. Csts: \$69,780.

TOH w/2-7/8 tbg; Well dead.

Well dead; finish TOH w/bit & scraper. TIH w/ret tool; wash sand off RBP & release RBP; circ out gas bubble; repair rig brakes; TOH w/RBP; TIH 20 stds approx 1200'. Csts: \$73,030.

4-10-80 Well dead; Prep to acidize;

Well dead; circ out 5 bbls hvy oil; POOH w/20 stds; RU perf 9356-74 18 holes; 9346-54 8 holes; 9336-44 8 holes; 9318-28 10 holes. Total 44 holes; All shot ok; RD; TIH w/RTTS set @ 9134'; Tst pkr to 1000 psi ok. Csts: \$82,480.

Well dead 500 psi SICP. Prep to swb.

Well dead; RU Howco; Acidize 9178-9549 w/19,600 gal 7½% HCl w/surf & 350 RCN BS & 500 SCF N2/bb1; ATP 5900; AIR 9 BPM; flw csg & tbg to equalize press would not equalize. RD Howco; ISIP 3550, 5 min 2160, 10 min 2080; 15 min 2050; Flw to pit rec 202 BW & 135 BO; try to put well thru treater. Flw 31 BF ( no cut); Well died. Cum Csts: \$106,130.

SICP 150 psi; SITP 550 psi; Prep to flw. 4-12-80

Well dead; 500 psi SICP; RU swb; Swb 9178-9549' Rec 212 BF (59 BO & 153 BW); bled csg dwn; reset pkr @ 8658'. Cum Csts: \$109,030.

4-13-80 SICP 150, SITP 550;

Flw tbg @ 550 psi; well died after flwg 3 bbls; RU swb 8678-9554'. Rec 101 BW &  $\,$ 69 BO. Gassy. FL 4500-5000'. Annulus dead. Well swb dwn. Flw gas w/slugs of fluid. Let set 1 hr & 1 swb run rec 84 BW & 24 BO; Total for day: 185 BW & 93 BO in 9 hrs. Cum Csts: \$111,130.

4-14-80 Prep to TOOH & run Hyd pmp BHA; SDF Sunday.

Set pkr @ 8574'. Press tst to 3000 psi; Prep to circ; 4-15-80 SICP: 0 psi; SITP: 700#; Opn well - flwd 5 BO & died. Kill well W/20 bbl formation wtr. Release RTTS pkr and POOH; PU Otis Perma-Latch pkr, tbg seal divider,

pmp cavity and TIH; Broached every 25 stds (tbg clear); Attempt to set pkr @ 8574' would not set SDFN. Cum Csts: \$114,680.

Pmpg (pmpd 8 BO, ± 100 BLW overnight); 4-16-80

tbg dead, SICP 200 psi blw dwn csg; reset pkr @ 8574. Tst to 3000 psi for 15 min - held ok; ND BOPE, NU tree; circ hole - dropped pmp. Started pmpg @ 6:00 PM 4-15-80; Discharge press: 450 psi @ 108 SPM. Cum Csts: \$116,830.

4-17-80 13,065'; Producing w/Hydraulic pmp.

13 hr tst taken 4-16-80. 61 BO & 150 BLW pmpg @ 108 SPM @ 650 psi.

\$118,880. Cum Csts:

4-18-80 Pmpg.

Pmp 73 BO & 600 BW/24 hrs 2/600 psi & 108 SPM & 284 RPM.

Pmpg. 4-21-80

Pmp 33 BO & 650 BW/24 hrs, 108 SPM, 284 RPM, 600 psi. 4-19-80:

Pmp 23 B0 & 600 BW/24 hrs, 108 SPM, 284 RPM, 600 psi. Pmp 23 B0 & 650 BW/24 hrs, 108 SPM, 284 RPM, 600 psi. 4-20-80:

GPE 28-1-1 (workover)
Bluebell Field
Duchesne County, Utah
AFE: 10950 WI: 40%
TD: 13,065' SD: 1-21-75
GPE, Inc., Oper.
9-5/8" @ 449'; 5" Lnr @ 13,145';
Perfs 11,423'-12,318';

TD: 13,065'
PBTD: 9848'

4-22-80 Pmpg.
Pmp 24 BO & 540 BW/24 hrs, 120 SPM, 326 RPM, 800 psi.

4-23-80 Pmpg.
Pmp 22 BO & 540 BW/24 hrs, 120 SPM, 326 RPM, 800 psi.

4-24-80 Pmpg.
Pmp 22 BO & 500 BW/24 hrs, 120 SPM, 326 RPM, 800 psi.

4-25-80 Pmpg.
Pmp 24 BO & 500 BW/24 hrs, 120 SPM, 325 RPM, 800 psi.

# DEPARTMENT OF NATURAL RESOURCES



DIVISIO	N OF OIL, GAS, AND MI	NING	5. LEASE DESIGNATION AND BERIAL NO.
			FEE_
SUNDRY NOTION (Do not use this form for proposa Use "APPLICAT	CES AND REPORTS (	ON WELLS	6. IF INDIAN, ALLOTTES OR TRIBE NAME
i.	.ION FOR FERMIT— for such p.		N/A 7. UNIT AGREENBRY NAMB
OIL GAS OTHER			N/A
2. NAME OF OPERATOR			N/A 8. FARM OR LEASE HAMB
GAS PRODUCING ENTERPRIS	ES, INC.	Į.	LAWSON
8. ADDRESS OF ORDEREDS.			9. WELL NO.
P. O. BOX 749, DENVER,	COLORADO 80201		GPE 28-1-1 LAWSON
<ol> <li>LOCATION OF WELL (Report location cle See also space 17 below.)</li> <li>At surface</li> </ol>	arly and in accordance with any	State requirements.*	10. FIELD AND POOL, OR WILDCAT BLUEBELL
802' FEL & 2275	' FSL, Section 28-T	1S-R1W	11. BRC., T., R., M., OR BLE. AND BURNEY OR ARRA
		Ì	Section 28-T1S-R1W
14. PERMIT NO.	15. ELEVATIONS (Show whether pr	f, RT, GR, etc.)	12. COUNTY OR PARISH 13. STATE
43-013-30358 (1-7-75)	5259' Ungr. Gr.		Duchesne Utah
16. Check Apr	propriete Box To Indicate N	Nature of Notice, Report, or Of	her Data
NOTICE OF INTENT	•	• • •	NT REPORT OF:
ROTICE OF INTENT	10A 10.	2033.703	,
	ULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING WELL
	ULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CASING
	BANDON*	SHOOTING OR ACIDIZING X	ABANDONMENT*
	HANGE PLANS	(Other)(Note: Report results o	multiple completion on Well
(Other)  17. DESCRIBE PROPOSED OR COMPLETED OPER proposed work. If well is direction	arrove (Clearly state all portion		ion Report and Log form.)
production. Please	see attached chron	r were perforated in or ological report for de tional intervals is als	tails of work.
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			RECISTMEN
			W.
			MAY 1 2 1980
4			DIVISION OF
			OIL, GAS & MINING
			(in, 0) to a minimo
18. I hereby certify that the toregoing is	true and correct		
signed. Kim L. Smith	TITLE	Petroleum Engineer	DATE 5-7-80
(This space for Federal or State office	e use)		
A PROPERTY DAY	מזותי ס		_ DATE
CONDITIONS OF APPROVAL, IF A	NY:		

GPE 28-1-1 (workover)

Bluebell Field

Duchesne County, Utah

AFE: 10950 WI: 40% 13,065' SD: 1-21-75 TD:

GPE, Inc., Oper.

9-5/8" @,449'; 5" lnr. @ 13,145' Perfs 11,423'-12,318'

13,065' TD: PBTD: 13,050'

> 10-5-79 Well SI for pressure test.

MI, RU Utah rental swbg unit. Swbg 2-7/8" tbg fr surface-8000'. Lowered fluid to 5000'. 1st 80 bbls recovered acid wtr MSR 100, approx 5% oil. Oil inc as more swb runs made to 20%; 80% wtr. Swbd total 162 bbls fluid. Well test, well SI @ 1600, 10-4-79. RD unit & release.

- FTP 750 18/64 Drlg oil. 32 bbl  $\rm H_2O/16\ hrs.\ Ck\ open\ on\ 24/64.$ <u>10-6-79</u>
- 10-7-79 Flwg well to test tank. 10-7-79: 0-oil prod. 40 BWPD. 14/64 ck FTP 175 psi. CP 0. 10-8-79: 0-oil prod. 68 BWPD. 14/64 ck FTP 150 psi. CP 0.
- 10-13-79 MI & RU completion rig. Prep to kill well w/100 bbls 10# brine & TOOH. Cum Csts: \$91,999.
- 10-14-79 TOOH on 2-7/8 tbg & pkr. (254 stds). LD Otis permalatch pkr. Run 20 stds 2-7/8" tbg in hole. SI for weekend.
- 10-15-79 Circ out Hole-Prep to finish TOOH. Prep to kill well. PU Otis Permalatch. 1 jt tbg, tbg seal divider, 4' pony sub, National "V" cavity and TIH.
- Finish TIH w/2-7/8" tbg & pkr. 10-16-79 Blw well dwn to pit; POOH 20 stds 2-7/8" tbg; PU Otis Permalatch "V" pmp cavity. TIH w/2-7/8" tbg, pkr, & cavity. Tbg drift w/2,340" brooching tool. SDON. Note: Lack 20 stds to btm. Cum Csts: \$98,740.
- SI WO Hydraulic pmp hookup. Flw well to pit. Finish TIH w/2-7/8" tbg. Otis Permalatch pkr (40,000# shear pins) SA 9.164.49'; 1 jt 2-7/8 & N-80 tbg; Otis 2-7/8" tbg seal divider SA 9.43'; National "V" cavity SA 9112'; 2-7/8" x 6' x N-80 tbg sub; 288 jts 2-7/8" x N-80 (9105.24'). Set subs; rev circ w/brine wtr & drop standing valve. Tested annulus to 2000 psi/15 min. Held OK. RD. Move pmp, tank & rig off loc. Note: This weekend drop pmp. Cum Csts: \$101,861.
- 10-22-79 Pumping well on test w/SSH pmp. 10-19-79: Dropped pmp & started pmpg @ 5:00 PM. 95 SPM @ 2100 psig. 10-20-79: Pmpd 15.5 BO & 77 BW @ 104 SPM. 10-21-79: Pmpd 16.5 BO & 39 BW @ 104 SPM @ 2800 psig.
- 10-23-79 Pmpg well w/SSH pmp @ 104 SPM @ 2800 psi. Made 21 BO & 68 BW (est).
- 10-24-79 Made 19 BO & 86 BW 85 SPM in 24 hrs.
- 10-25-79 Pmpg w/SSH on test. Made 16 BO 7 75 BW, 85 SPM @ 2650 psi. Prep to increase pmp SPM to 104.
- 10-26-79 Pumping w/SSH on test. In 24 hrs, made 14 BO & 86 BW, 88 SPM @ 2700 psi.
- 3-25-80 13,096'; TOH w/2-7/8'' tbg & pkr. RU Prairie Gold well service. Spot tank & pmp. Rel Otis pkr & POOH 120 stds. AFE amt \$92,730 for 100% WI.
- Prep to perf 7" csg. 3-26-80 Finish POOH w/tbg & pkr; RU McCullough. Run CBL-GR 9750-8200'. Good bond thru out interval. Csts: \$7380.

GPE 28-1-1- (workover)
Bluebell Field
Duchesne County, Utah
AFE: 10950 WI: 40%
TD: 13,065' SD: 1-21-75
GPE, Inc., Oper.
9-5/8" @ 449'; 5" lnr @ 13,145';
Perfs 11,423'-12,318'

TD: 13,065' PBTD: 13,050'

3-27-80 Prep to finish TIH & begin selective tstg.

16 hr SITP 100 psi. Opn to pit & bled to 0 psi/15 min; RU perforators & perf following w/3 JSPF: 9294'-9304 30 holes; 9200'-9202 6 holes; 9188'-9192' 12 holes; 9178'-9182' 12 holes; 8910'-8924 52 holes; 8888'-8894 12 holes; 8840'-8846 18 holes; 8810-8816 18 holes; 8678'-8684' 18 holes; hole took approx 10 bbls fluid after perf 8910-8924 & 8888'-8894'. No press incr after perf but slight blw @ surface. RD perforators. PU Baker pkr & BP & TIH w/120 jts tbg. SDON. Csts: \$17,080.

3-28-80 Prep to circ out gas.
500 psi SITP; opn to pit on 2" line & blw to 0 psi/5 min. Circ 100 bbls form wtr to kill well; finish TIH w/Baker plug & pkr. Plug failed POOH; PU Halliburton BP & RTTS; TIH. Set BP @ 9321'. Pull 1 jt pkr free @ 9311'. SDON. Csts: \$20,530.

3-29-80

13,096'; RU prep to swb. 13 hr SITP 0 psi; SICP 0 psi.

RU Halliburton BP set @ 9321. RTTS @ 9352. Acidize w/2000 gal 15% HCl @ 5

BPM. ATP 4000 psi; ISIP 3200 5 min 2800 10 min 2600; Opn to pit - flwd 15 BLW & died. Rel
pkr, BP. Set BP @ 9233, RTTS @ 9132; Acidize w/1500 gal 7½% HCl @ 3½ BPM 4500 psi

Dropped 45 balls w/16 bbls in form. Fair ball action to 4800 psi. Broke to 4200. ISIP
3600 5-3400, 10-3200; Opn to pits; Flwd 2 BLW - died 90 bbls to rec. Swb 40 BLW to 8500'.
SION. Csts: \$33,830.

3-30-80 13,096'; SD Sunday - Well Wi.

16 hr SITP 0 psig; RU - swb 14.5 BF (10 BW & 4.5 BO); Re-set BP @
8953 and pkr @ 8855. Acidize perfs (8888'-8924). After pmpg 3-5 bbls acid, saw that
perfs communicated (Rec remaining acid out); Set pkr @ 8826'. Acidize perfs (8888'8923 and 8840-46) w/2000 gal 7½% HCl dropping 80 balls. Good ball action. AIR 3.5 BPM,
AIP 2000 psi. ISIP 1200 psi, 5 min 400 psi, 10 - 0. RU - Swb 83.5 BF w/tr oil after 1
hr 45 min. IFL @ surf, 2 hr FL - 340'; Csts: \$38,500.

 $\frac{3-31-80}{\text{SD Sunday.}}$  Prep to swb.

4-1-80 Well dead loaded hole w/24 bbls acid w/1000 gal 7½% HCl w/54 RCN BS.

Opn to tank/36 hrs no flw - no press; Swb 8840-8924'. IFL 340'. SFL @
1650' Rec 225 BW w/tr oil. 158 BW over load. Set BP @ 8826 & pkr @ 8658' (8678-84' x 8810-16'). Cum Csts: \$42,030.

4-2-80 Flw to pit.

SI 12 hrs 0 psi. load hole w/24 bbls form wtr. Acid 8678-84, 8810-16' w/ 1000 gal 7½% HCl w/54 RCN BS @ ATP 2000 psi, AIR 3.5 BPM w/good ball action. ISIP 900 psi. 5 min 500 psi, 10 min 500 psi, 15 min 500 psi; Flw to pit, Rec 209 BW, GTSTM w/no oil Wash RBP & set BP @ 8668 & pkr @ 8626. Tst to 2500 psi & held ok. Set BP 8700', Pkr 8628'. perfs 8678-84'. Flw to tank overnight. Cum Csts: \$47,230.

 $\frac{4-3-80}{\text{Flw to tank on } 3/4\text{" ck 251 BW w/no oil or gas; Flw 56 BW w/no oil or gas;}}$  Try to reset BP & pkr to tst. Tools failed; POOH w/BP & pkr. Csts: \$50,030.

Prep to TIH. PBTD 9848'.
Well dead, PU new BP & pkr; Drop pkr & 1 jt tbg; TIH to 3880'. Screw into

Well dead, PU new BP & pkr; Drop pkr & 1 jt tbg; TIH to 3880'. Screw into fish; POOH & LD 2 jts tbg & pkr; PU new BP & pkr; TIH; Set RBP @ 9016' Pkr @ 8975'. Would not tst; tst 5 times 8950-9050'. no tst. Set RBP @ 8650 pkr @ 8610. Tst to 2000 psi. Held ok; set tools w/RBP @ 9016', Pkr @ 8975'. Tst to 2000 psi/15 min. SDON. Csts: \$58,230

Prep to spot sand on BP.

Well dead; spot 3 sx sand on RBP @ 9016'; Set pkr @ 8434 & squeeze 8678-8924'

w/400 sx Class "G". Held 2000 psi & rev tbg & repress to 2000; held for 30 min; RD

Howco; POOH w/pkr; TIH w/6-1/8" bit & csg scraper & 140 jts; press to 1000 psi. SDON.

Note: csg above squeeze tstd to 3800 psi. Cum Csts: \$64,380.

GPE 28-1-1 (workover)

Bluebell Field

Duchesne County, Utah

AFE: 10950 WI; 40%

TD: 13,065' SD: 1-21-75

GPE, Inc., Oper.

9-5/8" @ 449'; 5" lnr @ 13,145';

Perfs 11,423'-12,318'

13,065' TD: PBTD: 9848

> 4-6-80 TIH;

TIH w/bit & scraper. PU Power Swivel; Drlg cmt 8510-8690; sd & tst to 1500 psi; held ok; POOH to 8500' SDON & Sunday. Csts: \$67,080.

4-8-80 TOH;

Well dead; TIH to 8690; Resume drlg to 8816'. Tst to 1500 psi; held ok. Drlg to 8848' tst to 1500 psi; Held ok; Drlg to 8905 tst to 1500 psi; held ok; Drlg to 8924' last perf btm of cmt; held ok; Tag RBP @ 9016'. Wash sand circ hole clean; LD Power swivel; POOH to 8500'. SDON. Csts: \$69,780.

4-9-80 TOH w/2-7/8 tbg; Well dead.

Well dead; finish TOH w/bit & scraper. TIH w/ret tool; wash sand off RBP & release RBP; circ out gas bubble; repair rig brakes; TOH w/RBP; TIH 20 stds approx 1200'. Csts: \$73,030.

4-10-80 Well dead; Prep to acidize;

Well dead; circ out 5 bbls hvy oil; POOH w/20 stds; RU perf 9356-74 18 holes; 9346-54 8 holes; 9336-44 8 holes; 9318-28 10 holes. Total 44 holes; A11 shot ok; RD; TIH w/RTTS set @ 9134'; Tst pkr to 1000 psi ok. Csts: \$82,480.

Well dead 500 psi SICP. Prep to swb.

Well dead; RU Howco; Acidize 9178-9549 w/19,600 gal 7½% HCl w/surf & 350 RCN BS & 500 SCF N2/bb1; ATP 5900; AIR 9 BPM; flw csg & tbg to equalize press would not equalize. RD Howco; ISIP 3550, 5 min 2160, 10 min 2080; 15 min 2050; Flw to pit rec 202 BW & 135 BO; try to put well thru treater. Flw 31 BF ( no cut); Well died. Cum Csts: \$106,130.

SICP 150 psi; SITP 550 psi; Prep to flw. 4-12-80

Well dead; 500 psi SICP; RU swb; Swb 9178-9549' Rec 212 BF (59 BO & 153 BW); bled csg dwn; reset pkr @ 8658'. Cum Csts: \$109,030.

SICP 150, SITP 550; Flw tbg @ 550 psi; well died after flwg 3 bbls; RU swb 8678-9554'. Rec 101 BW & 69 BO. Gassy. FL 4500-5000'. Annulus dead. Well swb dwn. Flw gas w/slugs of fluid. Let set 1 hr & 1 swb run rec 84 BW & 24 BO; Total for day: 185 BW & 93 BO in 9 hrs. Cum Csts: \$111,130.

4-14-80 Prep to TOOH & run Hyd pmp BHA; SDF Sunday.

4-15-80 Set pkr @ 8574'. Press tst to 3000 psi; Prep to circ;

SICP: 0 psi; SITP: 700#; Opn well - flwd 5 BO & died. Kill well W/20 bbl formation wtr. Release RTTS pkr and POOH; PU Otis Perma-Latch pkr, tbg seal divider, pmp cavity and TIH; Broached every 25 stds (tbg clear); Attempt to set pkr @ 8574' would not set SDFN. Cum Csts: \$114,680.

4-16-80 Pmpg (pmpd 8 BO, ± 100 BLW overnight);

tbg dead, SICP 200 psi blw dwn csg; reset pkr @ 8574'. Tst to 3000 psi for 15 min - held ok; ND BOPE, NU tree; circ hole - dropped pmp. Started pmpg @ 6:00 PM 4-15-80; Discharge press: 450 psi @ 108 SPM. Cum Csts: \$116,830.

13,065'; Producing w/Hydraulic pmp. 4-17-80

13 hr tst taken 4-16-80. 61 BO & 150 BLW pmpg @ 108 SPM @ 650 psi.

Cum Csts: \$118,880.

4-18-80 Pmpg.

Pmp 73 BO & 600 BW/24 hrs 2/600 psi & 108 SPM & 284 RPM.

4-21-80 Pmpg.

Pmp 33 BO & 650 BW/24 hrs, 108 SPM, 284 RPM, 600 psi. 4-19-80:

Pmp 23 BO & 600 BW/24 hrs, 108 SPM, 284 RPM, 600 psi. 4-20-80:

Pmp 23 BO & 650 BW/24 hrs, 108 SPM, 284 RPM, 600 psi.

GPE 28-1-1 (workover)

Bluebell Field

Duchesne County, Utah AFE: 10950 WI: 40%

TD: 13,065' SD: 1-21-75

GPE, Inc., Oper. 9-5/8" @ 449'; 5" Lnr @ 13,145'; Perfs 11,423'-12,318';

TD: 13,065' PBTD: 9848'

> 4-22-80 Pmpg.

Pmp 24 BO & 540 BW/24 hrs, 120 SPM, 326 RPM, 800 psi.

4-23-80

Pmp 22 BO & 540 BW/24 hrs, 120 SPM, 326 RPM, 800 psi.

Pmpg. 4-24-80

Pmp 22 BO & 500 BW/24 hrs, 120 SPM, 326 RPM, 800 psi.

4-25-80

Pmp 24 BO & 500 BW/24 hrs, 120 SPM, 325 RPM, 800 psi.

STATE OF UTAH

SUBMIT IN DUPLICATE.

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DATE May 7, 1980

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P. O. BOX 4. LOCATION OF WE	LL (Report lo	cation cle	arly and in	accordance	with an	y State requir	rem en	its)*		BLUE	BELL	
At surface	802'	FEL &	2275	FSL, Se	ectio	n 28-T1S	-R1	W.		11. SEC., T	., в., м.,	OH BLOCK AND SURVEY
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				43-01				· <b>7-</b> 75		Duches	ne	Utah
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1-21-75 20. TOTAL DEPTH, MD	<del></del>	L-75	K T.D., MD &	$\frac{5-3-75}{\text{TVD} + 22}$	IF MUL	TIPLE COMPL.,		5259'		rotary To	DOLS	Unknown CABLE TOOLS
13,150'		13,0	61'		HOM W	ANY*		DRIL	LED BY	0-TD		
24. PRODUCING INTE	RVAL(S), OF T			, BOTTOM, I	VAME ()	MD AND TVD)*		<del>-'</del>			2	5. WAS DIRECTIONAL SURVEY MADE
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26. TYPE ELECTRIC			r 8678'	- 9548	3'			· ,			1 27. 1	Yes
CBL-GR 975		oo non						•		1	1	No
28.	70 0200		CASI	NG RECOR	RD (Rep	ort all strings	set i	in well)			·····	
CASING SIZE	WEIGHT,	LB./FT.	DEPTH SE			LE SIZE		······	ENTING	RECORD		AMOUNT PULLED
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29.		LINE	R RECORD					30.		rubing re	CORD	
SIZE	TOP (MD)		rom (MD)	SACKS CE		SCREEN (MI	D)	SIZE	!	DEPTH SET (	MD)	PACKER SET (MD)
5"	9978 <b>'</b>	_13	,145'	800 s	3X			2-7/8 <b>''</b>		8574 <b>'</b>		03/4
31. PERFORATION REC	CORD (Interva	l, size and	d number)			82.	AC	ID, SHOT.	FRACT	URE, CEME	NT SQL	LECZE, ETC.
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DATE FIRST PRODUCT	ION P	RODUCTION	METHOD (	flowing, ga	lift, p	umping—size				WEL 87	STATI	AS & MINING
4-10-80	HOURS TES		ulic pu	mp (V25		$\frac{030 \text{ W/1.}}{\text{OIL-BBL.}}$	3"	Plunge		WATER-B	rodu	Cing
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4/24/80 FLOW. TUBING PRESS.	CASING PRE		CALCULATED	OIL-BI	BL.	GAS!	MCF.	<del></del>	WATER-	<u> </u>		GRAVITY-API (CORR.)
\$1.00 MINE AND THE REAL PROPERTY AND THE PROPER			24-HOUR RAT	24		TS	TM	<u> </u>	5(			NA
34. disposition of G	AS (Sold, used	i for fuel,	vented, etc.)							TEST WITH		
Lease Use	MENTS							· · · · · · · · · · · · · · · · · · ·		l Pau	1 Br	eshears
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Perforation Perfor	that the fore	are rich	attached in	formation	is comp	lete and corre	ct as	determine	d from	ali available	record	

TITLE Area Engineer

GPE 28-1-1 (workover) Bluebell Field

Duchesne County, Utah

AFE: 10950 WI: 40% TD: 13,065' SD: 1-21-75

GPE, Inc., Oper.

9-5/8" @ 449'; 5" Lnr @ 13,145';

Perfs 11,423'-12,318';

TD: 13,065'
PBTD: 9848'

- 4-22-80 Pmpg.
  Pmp 24 BO & 540 BW/24 hrs, 120 SPM, 326 RPM, 800 psi.
- 4-23-80 Pmpg.
  Pmp 22 BO & 540 BW/24 hrs, 120 SPM, 326 RPM, 800 psi.
- 4-24-80 Pmpg.
  Pmp 22 B0 & 500 BW/24 hrs, 120 SPM, 326 RPM, 800 psi.
- 4-25-80 Pmpg.
  Pmp 24 BO & 500 BW/24 hrs, 120 SPM, 325 RPM, 800 psi.
- $\frac{2-3-82}{}$  MIRU GAMACHE WELL SERVICE. Attempt to release packer by rotating would not release by rotating. Shear pins to release & POOH .
- 2-4-82 POOH w/tubing, pump cavity & packer. LD pump cavity & packer. PU 6-1/8"
  OD concave junk mill, 2 4-3/4" OD drill collars & start TIH w/same on 2-3/8" tubing.
- 2-5-82 RIH & tag CIBP @ 9757' had problem w/parafin. RU power swivel. Displace hole w/10 ppg brine. CWC: \$10,800
- 2-6-82 RU swivel. CO fill from 9757' to 9819'. Ø CIBP @ 9819' to 9821' (CIBP reported @ 9848') pushed plug to 9841'. Finished Ø 9841' made 2½ inches. Started POOH. SDFN CWC: \$13,800
- $\frac{2-7-82}{}$  Start service unit. Repairs. Pumped 50 bbls hot brine down tbg for paraffin. Finished POOH w/mill. LD mill mill face indicated 2-7/8" tubing stub @ 9841'. (reported @ 9917' tubing cut). SDFN
- 2-8-82 SDF Sunday.
- $\frac{2-9-82}{\&$  LD 42 jts tbg., 2 drill collars & mill. RD drilling equipment. RIH w/production string. Broach tubing last run stopped @ 1200' probable paraffin.
- 2-10-82 Hot wtr tubing w/50 bbl 200°F brine wtr. RIH to 2400' w/broach OK.

  Set pkr @ 8508' in neutral. Drop standing valve & test to 1500 psi held OK.

  ND BOP's. NU tree. Start circ. well w/hydraulic pump. RD & release Gamache Well

  Service. CWC: \$29,177
- $\frac{2-11-82}{3}$  Circ out 60 BO prior to seating pump. Drop pump 11:30 PM. Pump seated 3 PM. 18 hrs prod. 202 BW (load) 10 BO.
- 2-13-82 82 BO 284 BW 90 SPM 1300 PSI pump pressure. Final report. CWC: \$29,177

# DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL GAS, AND MINING

SUBMIT IN TRIPLICAT	
(Orbinstructions on	
erse side)	

DIVISION OF OIL, GAS, AND MINING	5. LEASE DESIGNATION A	ND SERIAL NO.
SUNDRY NOTICES AND REPORTS ON WELLS  (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  Use "APPLICATION FOR PERMIT—" for such proposals.)	6. IF INDIAN, ALLOTTER N/A	OR TRIBE NAME
1. OIL [7] GAS [7]	7. UNIT AGREEMENT NAM	18
WELL & WELL OTHER	8. FARM OR LEASE NAME	
2. NAME OF OPERATOR	Lawson	
Gas Producing Enterprises, Inc.	9. WELL NO.	
8. ADDRESS OF OPERATOR PO Box 749, Denver, Colorado 80201	GPE 28-1-1 L	awson
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*	10. PIELD AND POOL, OR	WILDCAT
See also space 17 below.) At surface	Bluebell	
	11. SEC., T., R., M., OR BL SURVEY OR AREA	E. AND
802' FEL & 2275' FSL Section 28-T1S-R1W	Sec. 28-T1S-	
14. PERMIT NO.   15. ELEVATIONS (Show whether DF, RT, GR, etc.)	12. COUNTY OR PARISH	18. STATE
43-013-30358 5259' Ungr. Gr.	Duchesne	Utah
Check Appropriate Box To Indicate Nature of Notice, Report, or C	Other Data	
NOTICE OF INTENTION TO: SUBSEQU	ENT REPORT OF:	
TEST WATER SHUT-OFF PULL OR ALTER CASING WATER SHUT-OFF	REPAIRING W	ELL
V	ALTERING CAS	1
	ABANDONMENT	r——
(Norr: Report regults	of multiple completion of etion Report and Log form	n Well
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, proposed work. If well is directionally drilled, give subsurface locations and measured and true vertice ment to this work.)*  Well is currently being pumped from the lower Green River. To perforated in the Wasatch, which is blanked off with a bridge proposal is to remove the bridge plug and produce the lower Gwasatch on a commingled basis. The lower Green River perforation 9178' to 9548', and the Wasatch perforations are open from 13,030'. Starting date for proposed work is 1-20-82.	he well is also plug. The reen River and tions are open	
APPROVED BY THE STATE  OF UTAH DIVISION OF  OIL, GAS, AND MINING  DATE: 1/12/82.  BY: 1/2/82.		
18. I hereby certify that the foregoing is true and correct  SIGNED FOUND. Symanski TITLE Production Engineer	<b>DATE</b> 12-9-	-81
(This space for Federal or State office use)		

TITLE .

DATE\_

## PERFORATION & ACIDIZING RECORD GPE 28-1-1 LAWSON

#### Green River Recompletion August 1979

Perf with 2-1/8" thru tubing decentralized gun at:

9540-9458¹	9374-93781
9508-9516'	9354-93561
9440-9454 <b>1</b>	9344-9346
9424-94301	9328-9346
9406-9416'	9302-92791

#### Total 72 Holes

Acidized with 8000 gals MSA acid 15% + 250 SCF Nitrogen per barrel acid, plus 110 RCN ball sealers.

#### Additional Green River Intervals, March, April 1980

Perf with 3 shots per foot with 4" casing gun at:

9294-9304	(30	holes)	8888-8894 <sup>t</sup>	(12	holes)
9200-92021	( 6	holes)	8840-8846	<b>(</b> 18	holes)
9188-9192'	(12	holes)	8810-8816'	<b>(</b> 18	holes)
9178-9182'	<b>(</b> 12	holes)	8678-8684 <b>'</b>	<b>(</b> 18	holes)
8910-8924'	(52	holes)			

#### Total 178 holes

Set Bridge Plug at 9321', RTTS at 9352' acidize with 2000 gals 15% HCl.

Set Bridge Plug at 9233', RTTS at 9132', acidize perfs 9178-9202' with 1500 gals  $7\frac{1}{2}\%$  HCl.

Set Bridge Plug at 9000', packer at 8826'. Acidize perfs 8888-8924' and 8840-8846' with 2000 gals  $7\frac{1}{2}\%$  HCl.

Set Bridge Plug at 8826', packer at 8658'. Acicize perfs 8678-8684' and 8810-8816' with 1000 gals 7½% HCl.

Set Bridge Plug at 9016', packer at 8434'. Squeeze perfs 8678-8924' with 400 sacks Class "G" cement.

Perf with 1 jet shot per foot with 4" casing gun at:

9356-9374' (18 holes) 9346-9354' (8 holes) 9336-9344' (8 holes) 9318-9328' (10 holes)

Acidize 9178-9549' with 19,600 gals 7½% HCl with surfactant plus 350 RCN ball sealers and 500 SCF Nitrogen per barrel.

### STATE OF UTAH

#### SUBMIT IN DUPLICATE .

TE. Til

(See other in-
structions on
reverse side)

File

5. LEASE DESIGNATION AND SERIAL NO.

OIL & GAS CONSERVATION COMMISSION 6. IF INDIAN, ALLOTTEE OR TRIBE NAME WELL COMPLETION OR RECOMPLETION REPORT AND LOG\* N/A 1a. TYPE OF WELL: 7. UNIT AGREEMENT NAME WELL X WELL b. TYPE OF COMPLETION: TORRE WITTING COMP. PLUG BACK NEW WELL WORK DEEP. S. FARM OR LEASE NAME RESVR. 2. NAME OF OPERATOR LAWSON 9. WELL NO. COASTAL OIL & GAS CORP. (FORMERLY GPE) GPE 28-1-1 LAWSON 3. ADDRESS OF OPERATOR 10. FIELD AND POOL, OR WILDCAT P. O. BOX 749, DENVER, CO 80201 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\* BLUEBELL 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA At surface 1802' FEL & 2275' FSL SAME At top prod. interval reported below At total depth SECTION 28-T1S-RIW SAME DATE ISSUED 14. PERMIT NO. PARISH DUCHESNE 1-7-75 43-013-30358 19. ELEV. CASINGHEAD 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 16. DATE T.D. REACHED 15. DATE SPUDDED 5259' UNGR GR 3-21-75 1 - 21 - 75CABLE TOOLS 22. IF MULTIPLE COMPL., 23. INTERVALS DRILLED BY ROTARY TOOLS 21. PLUG. BACK T.D., MD & TVD 20. TOTAL DEPTH, MD & TVD HOW MANY 0-TD13,061~ WAS DIRECTIONAL 24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD) SURVEY MADE YES WASATCH 11,423' - 13,030' & GREEN RIVER 9278' - 9540' 27. WAS WELL CORED 26. TYPE ELECTRIC AND OTHER LOGS RUN NO NO LOGS WERE RUN TO COMMINGLE CASING RECORD (Report all strings set in well) 28. CEMENTING RECORD AMOUNT PULLED HOLE SIZE CASING SIZE WEIGHT, LB./FT DEPTH SET (MD) <u> 2449'</u> 13-3/4" 1925 sx 9-5/8" 40# 8-1/2" 26# 10,499' 635 sxTUBING RECORD 30. LINER RECORD 29. PACKER SET (MD) BOTTOM (MD) SACKS CEMENT\* SCREEN (MD) SIZE DEPTH SET (MD) TOP (MD) SIZE 85081 2-7/8" 8508' 13,145' 9978 800 sx31. PERFORATION RECORD (Interval, size and number) ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. AMOUNT AND KIND OF MATERIAL USED DEPTH INTERVAL (MD) NO PERFORATIONS WERE MADE TO COMMINGLE SEE ATTACHED TWO PREVIOUS COMPLETIONS 33.\* PRODUCTION WELL STATUS (Producing or DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) PRODUCING 2-12-82 PUMPING WATER-BBL. GAS-OIL BATIO DATE OF TEST HOURS TESTED PROD'N. FOR OIL-BBL. GAS-MCF. CHOKE SIZE TEST PERIOD 284 2-12-82 OIL GRAVITY-API (CORR.) WATER-BBL. GAS---MCF. FLOW. TUBING PRESS. CASING PRESSURE CALCULATED OIL-BBL. 24-HOUR RATE 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY KARL ODEN N/A 35. LIST OF ATTACHMENTS AND CHRONO COMPLETION REPORTS DATED 8-14-79 & 6-5-75 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records wood DATE 2-26-82 TITLE PRODUCTION ENGINEER

Gas Producing Enterprises, Inc.

Supplement to Well Completion Report & Log GPE #28-1, Section 28, TlS, RlW, USB&M

Perforations:	1 SPF w/2" jet gun.	(per CBL/GR)
12437-441*	12938-934	· · · · · · · · · · · · · · · · · · ·
449-453	941-943	
458-462	951-963	
480-484	974-980	
<b>7</b> 54 <b>-</b> 758	984-994	20
819-827	13014-016	Total 14 zones, 20 shots
859-867	022-030	Total 14 zones, 20 snots
12306-318 ° 302-304	11832-840° 800-806	
281-289	781-785	
264-270	751-759	
238-258	726-730	•
188-194	706-710	
108-114	650.5-656.6	•
089-093	554~558	
076-082	539.5-543.5	
050-060	503-519	•
048-054	469-477	
11893-897	423.5-429.5	Total 24 zones, 150 shots

Total perforations in the well, 170.

Form OGC-1b

### STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

SUBMIT IN TRIPLICATE\*
(Other instructions on reverse side)

	SION OF OIL, GAS, AND MININ		5. LEASE DESIGNATION AND SERIAL NO.
5			FEE
CUNDDY NO	TICES AND DEPORTS ON	WELLS	6. IF INDIAN, ALLOTTES OR TRIBE NAME
	OTICES AND REPORTS ON		
Use "APPLI	posals to drill or to deepen or plug back CATION FOR PERMIT—" for such propos	pals.)	N/A
	•		7. UNIT AGRERMENT NAME
WELL WELL OTHER			N/A
NAME OF OPERATOR			8. FARM OR LEASE NAME LAWSON
COASTAL OIL & GAS CO	RPORATION-		9. WELL NO.
ADDRESS OF OPERATOR	201 ORADO 90201		GPE 28-1-1 LAWSON
P. O. BOX 749, DENVER	clearly and in accordance with any State	e requirements.*	10. PIELD AND POOL, OR WILDCAT
See also space 17 below.) At surface	tioning date in additional to the any board		BLUEBELL
	75' FSL, Section 28-T1S-	R1W	11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA
:			Section 28-T1S-R1W
. PERMIT NO.	15. BIBVATIONS (Show whether DF, RT,	OR, etc.)	12. COUNTY OR PARISH 18. STATE
43-013-30358 (1-7-75)			Duchesne Utah
		/ N P	Oshan Data
· Check /	Appropriate Box To Indicate Natur	re of Notice, Report, or	Other Data
NOTICE OF INT	ENTION TO:	2024	QUENT REPORT OF:
TEST WATER SHUT-OFF	PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING WELL
FRACTURE TREAT	NULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CASING
SHOOT OR ACIDIZE	ABANDON* X	SHOOTING OR ACIDIZING	ABANDONMENT*
REPAIR WELL		(Other)	
	CHANGE PLANS	(Mara a Papart Part	ite of multiple completion on Well
(Other)  DESCRIBE PROPOSED OR COMPLETED Coproposed work. If well is directly nent to this work.)		(Note: Report resu	its of multiple completion on Well apletion Report and Log form.)  set, including estimated date of starting an ideal depths for all markers and zones pertical depths for all markers and zones.
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#### P&A PROCEDURE

# GPE 28-1-1 LAWSON NE SE SECTION 28-T1S-R1W DUCHESNE COUNTY, UTAH

#### OCTOBER 12, 1982

#### WELL DATA

Location: 802' FEL & 2275' FSL SECTION 28-T1S-R1W, DUCHESNE COUNTY, UTAH

Elevation: 5259' UnGr 5279' KB

Total Depth: 13,150' PBTD 9841' (Obstruction)

Tubing: 2-7/8" 6.5# N-80 w/hydraulic pump cavity & Otis permalatch packer

set @ 8508'

Casing: Surface - 9-5/8" 40# K-55 set @ 2449' w/1975 sx.

Intermediate - 7" 26# N-80, S-95 & P-110 set @ 10,499' w/635 sx

50-50 poz mix.

Liner: 5" 18# N-80 & P-110 FJ set @ 13,145' w/800 sx.

Liner top @ 9978'. Note patch from 11,348' - 11,450'

Perforations: Completed in Wasatch perfs 11,423' - 13,030' May, 1975.

Recomplete in Green River perfs 8678' - 9548' October, 1979.

Formation Tops: Green River 5500'

Wasatch 10,620'

Present Status: Producing 9 BOPD w/14 BWPD on hydraulic pump.

#### PROCEDURE

- 1. Circulate out hydraulic pump.
- 2. MIRUSU
- 3. Kill well and ND tree, NU BOP's.
- 4. Release Otis permalatch packer & TOOH w/tubing, pump cavity & packer.

  LD pump cavity & packer.
- 5. RIH to 9700' w/tubing & circulate w/9.2 ppg drilling mud.
- 6. Set 200' plug from 9700' to 9500'  $w/40 \ \mathrm{sx} \ \mathrm{class} \ \mathrm{H} \ \mathrm{cement}$ .

P&A PROCEDURE

GPE 28-1-1 LAWSON

NE SE SECTION 28-T1S-R1W

DUCHESNE COUNTY, UTAH

OCTOBER 12, 1982

continued:

- 7. POOH to 5600' & set 200' plug from 5600' to 5400' across top of the Green River forantion w/40 sx class H cement.
- 8. POOH to 2550' & set 200' plug from 2550' to 2350' opposite shoe of surface casing w/40 sx class H cement.
- 9. POOH w/tubing to 100' & set 100' surface plug from 100' to 3' below surface w/20 sx class H cement.
- 10. POOH w/tubing. Set 200' plug from 2350' to 2550' across shoe of surface casing and 100' surface plug in 9-5/8" surface x 7" intermediate casing annulus by bullheading 30 sx class H cement following by 210 sx class H cement w/8% gel and 15 sx class H cement.
- 11. ND BOP's & release rig.
- 12. Remove wellhead and cutoff casing 3' below surface. Set dryhole marker in 10' cement surface plug.

13. Remove surface equipment, cleanup and restore location.

PREPARED BY: W. J. GOODEN, PRODUCTION ENGINEER

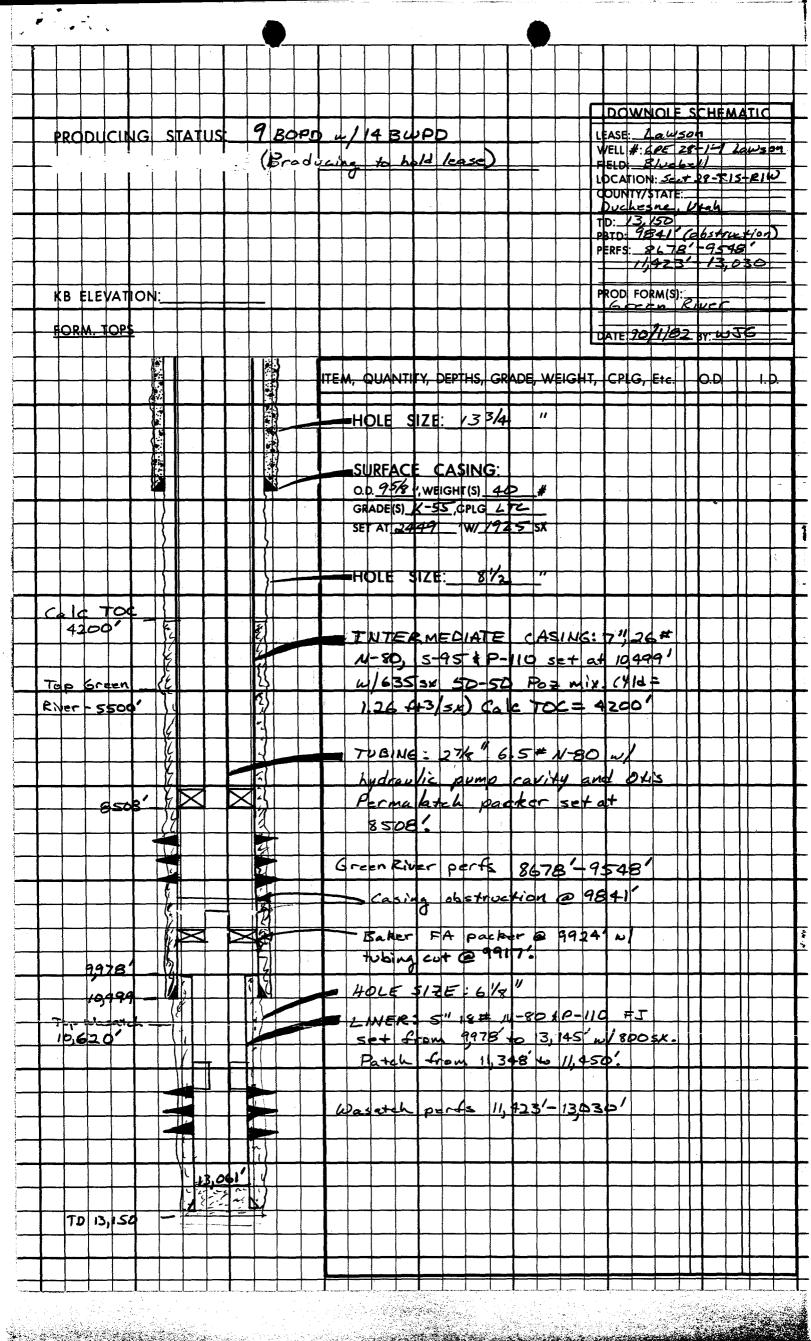
DATE: 10/12/82

DATE: 10-13-82

APPROVED BY:

RANK MIDKIFF, DISTRICT PRODUCTION MANAGER

2 of 2



## STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES.

SUBMIT ON TRIPLICATE*	
(Other instructions on	
reverse side)	

	IVISION OF OIL, GAS, AND MI		5. LEASE DESIGNATION AND SERIAL NO.
SUNDRY N (Do not use this form for Use "AF	NOTICES AND REPORTS ( proposals to drill or to deepen or plug   PLICATION FOR PERMIT—" for such p	ON WELLS back to a different reservoir.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
OIL GAS OTE		<del></del>	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR	120		8. FARM OR LEASE NAME
	rpany		Lawson
DAD DA Q SI LICE	TX 77001	ATTN: L.L. Litzen	9. WELL NO. 1-28A1
LOCATION OF WELL (Report loca	uston, TX 77001 tion clearly and in accordance with any	WCK 6468 State requirements.*	10. FIELD AND POOL, OR WILDCAT
See also space 17 below.) At surface			Bluebell
802 FEL \$ 2	275' FSL, Sed. 2	8	11. SEC., T., B., M., OR BLE. AND SURVEY OR AREA
	, , ,		NW/4, NE/4, Sect. 2 TIS, RIW
4. PERMIT NO.	15. BLEVATIONS (Show whether DF		12. COUNTY OR PARISH 18. STATE
	5295' K	B	Duchesne Utah
6. Chec	k Appropriate Box To Indicate N	lature of Notice, Report, or C	Other Data
NOTICE OF	INTENTION TO:	оржавив	ENT REPORT OF:
TEST WATER SHUT-OFF	PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING WELL
FRACTURE TREAT	MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CASING
SHOOT OR ACIDIZE REPAIR WELL	ABANDON* CHANGE PLANS	SHOOTING OR ACIDIZING	ABANDONMENT*
(Other)			of multiple completion on Well etion Report and Log form.)
See atta	ch ment.		
			27 1922
		DIVI OUL GA	SION OF S & MINING
8. I hereby certify that the forego	TITLE D	iv. Prod. Eng.	DATE 12/20/82
(This space for Federal or Sta			
APPROVED BY	TITLE		_ DATE

REMEDIAL PROGNOSIS GPE LAWSON 1-28A1 SECTION 28, T1S, R1W BLUEBELL FIELD, UTAH

#### Pertinent Data:

Shell's Share: 76.10%

Elevation (KB): 52951 Elevation (GL): 52751 13,150' TD:

PBTD: 13,061'(Fill to 13,050'?)

24" to 50' Casing:

> 9-5/8", 40#, K-55 to 2,449' 7", 26#, N-80 to 10,499'

5"; 18#; N-80 and P-110; 9,978'-13,145' Liner:

Tubing: 2-7/8", 6.5#, N-80, EUE to 8508'

7" Otis Permalatch at 8508' Packer: Perforations: 8678'-13,030' (336 + holes)

Artificial Lift: Hydraulic pump cavity @ 8508'

Objective:

Retrieve fish, perforate, and stimulate the Wasatch.

Current Status:

7 BOPD + 9 BWPD

#### Procedure:

- Load hole with clean produced water containing five gallons. Tretolite X-cide 102 Biocide/100 bbl. Remove tree. Install and test BOPE. See Attachment I for Engineering recommendation for BOPE type.
- 2. Pull hydraulic lift equipment, 7" packer, and tubing.
- RIH and mill out 7" CIBP at 9848'. NOTE: Another 7" CIBP was chased to ±9580' following squeeze operations and was probably milled out in February 1982.
- RIH and retrieve 2-7/8" tubing stub at 9917' and mill out 7" Model "FA" packer at 9924'. NOTE: If casing damage is suspected (possible 4. casing obstruction at 9841') it may be necessary to run a Dia-Log profile caliper tool or equivalent.
- 5. CO 5" liner to ±11,300.
- 6. Set 5" CIBP at ±11,270'.
- Rig up perforators with lubricator tested to 3000 psi and perforate as follows (depth reference is OWP's GR/CBL dated March 26, 1975):
  - a. Perforate from bottom up at 3 JSPF. Use a 3-1/8" O.D. casing gun with DML Densi-Jet XIX (14.0 gram) charges or equivalent at 120° phasing for depths listed on Attachment II.

GPE LAWSON 1-28A1

2

- b. Record and report wellhead pressure before and after each run.
- 8. a. If well can be controlled with water after perforating, run a 5" fullbore packer on tubing and set at 10,470'±. Test tubing to 6500 psi. Remove BOPE. Install and test 10,000 psi WP tree.
  - b. If well cannot be controlled with water after perforating, lubricate in a 5" Model "FA" packer with Model "B" expendable plug or equivalent in place and set at 10,470'±. Run in with latch-in assembly and latch into packer. Pressure test tubing to 6500 psi. Remove BOPE. Install and test 10,000 psi WP tree. Run in with sinker bars and jars on wireline and knock out expendable plug from packer. Consider flowing well prior to acidizing.
- 9. Acid treat perfs 10,488'-11,220' (99 new) with 14,000 gallons of 7-1/2% HCl as follows:
  - a. Pump 500 gallons 7-1/2% HCl.
  - b. Pump 3,000 gallons acid, dropping one ball sealer, NBS-431 or equivalent (7/8" RCN with 1.3 S.G.) every 120 gallons.
  - c. Pump 500 gallons acid containing 500# benzoic acid flakes, NDA-143 or equivalent.
  - d. Repeat step (b) three more times and step (c) two more times for a total of four stages acid and three of diverting material (total 14,000 gallons acid and 100 ball sealers).
  - e. Flush with 110 bbls. of clean produced water containing five gallons Tretolite X-cide 102/100 bbl.
  - Notes: (1) All acid and flush to contain 5 lb. NFR-44/1,000 gallons HCl or equivalent for ±60% friction reduction.
    - (2) All acid to contain three gallons NAI-167/1,000 gallons HCl or equivalent for four hours exposure at 210°F and the necessary surfactant NNE-257N or equivalent (tested for compatibility with formation fluids) and two gallons Nalco Visco 4987/1,000 gallons HCl or equivalent.
    - (3) Maintain 2500 psi surface casing pressure during treatment if possible.
    - (4) Pumping rates: pump at maximum possible without exceeding 6500 psi differential pressure between tubing and annulus.

GPE LAWSON 1-28A1

(5) Increase amount of diverting material if necessary to obtain a gradual increase in treating pressure and/or decrease in rate.

- (6) Record ISIP and shut-in pressure decline for at least 20 minutes.
- 10. a. If well flows, release rig and put on production. When well can be controlled with water, move in rig and proceed to step 11.
  - b. If well does not flow, continue with step 11.
- 11. Remove tree. Install and test BOPE.
- 12. a. If a 5" fullbore packer was used in step 8, POOH with tubing and packer. Run and set 5" CIBP at 10,470'. RIH with 5" fullbore packer and set at 10,450'. Pressure test plug to 3000 psi and POOH with packer.
  - b. If a 5" Model "FA" packer or equivalent was used in step 8, POOH with tubing and seals. RIH with Model "DR" latching type packer plug or equivalent and set in packer. RIH with 5" fullbore packer and set at 10,450'. Pressure test plug to 3000 psi and POOH with packer. Spot one sack of sand on top of packer (at fields discretion).
- 13. Rig up perforators with lubricator tested to 3000 psi and perforate as follows (depth reference is OWP's GR/CBL dated March 26, 1975):
  - a. Perforate from bottom up at 3 JSPF. Use a 3-1/8" 0.D. casing gun with DML Densi-Jet XIX (14.0 gram) charges or equivalent at  $120^{\circ}$  phasing for depths listed on Attachment III.
  - b. Record and report wellhead pressure before and after each run.
- 14. a. If well can be controlled with water after perforating, run a 7" fullbore packer on tubing and set at 9950'±. Test tubing to 6500 psi. Remove BOPE. Install and test 10,000 psi WP tree.
  - b. If well cannot be controlled with water after perforating, lubricate in a 7" Model "D" packer with Model "B" expendable plug or equivalent in place and set at 9,950'±. Run in with latch-in assembly and latch into packer. Pressure test tubing to 6500 psi. Remove BOPE. Install and test 10,000 psi WP tree. Run in with sinker bars and jars on wireline and knock out expendable plug from packer. Consider flowing well prior to acidizing.
- 15. Acid treat perfs 10,023'-10,446' (87 new) with 14,000 gallons of 7-1/2% HCl as follows:
  - a. Pump 500 gallons 7-1/2% HCl.

- Pump 3,000 gallons acid, dropping one ball sealer, NBS-431 or equivalent (7/8" RCN with 1.3 S.G.) every 135 gallons.
- c. Pump 500 gallons acid containing 500# benzoic acid flakes. NDA-143 or equivalent.
- d. Repeat step (b) three more times and step (c) two more times for a total of four stages acid and three of diverting material (total 14,000 gallons acid and 89 ball sealers).
- Flush with 110 bbls. of clean produced water containing five e. gallons Tretolite X-cide 102/100 bbl.

Notes: (1) All acid and flush to contain 5 lb. NFR-44/1,000 gallons HCl or equivalent for ±60% friction reduction.

- (2) All acid to contain three gallons NAI-167/1,000 gallons HCl or equivalent for four hours exposure at 210°F and the necessary surfactant NNE-257N or equivalent (tested for compatibility with formation fluids) and two gallons Nalco Visco 4987/1,000 gallons HCl or equivalent.
- (3) Maintain 2500 psi surface casing pressure during treatment if possible.
- Pumping rates: pump at maximum possible without exceeding 6500 psi differential pressure between tubing and annulus.
- Increase amount of diverting material if necessary to obtain a gradual increase in treating pressure and/or decrease in rate.
- (6) Record ISIP and shut-in pressure decline for at least 20 minutes.
- If well flows, release rig and put on production. If well does not 16. flow, consider swabbing and contact Engineering. An AFE for artificial lift will follow.

Requested by: K. K. K. L.

Approved: C. R. Reiter

Date: 12-20-82

## ATTACHMENT I

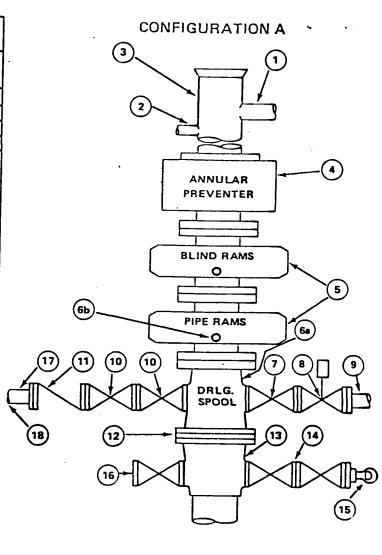


### DRAWING AND CHECK LIST 104A SHELL CLASS 5MR, 5MA 5,000 psi Working Pressure

SHELL MINIMUM BOP STACK REQUIREMENTS			
No.	ltem	Min. I.D.	Min. Nominal
1	Flowline		
2	Fill up Line		2"
3	Drilling Nipple		
4	Annular Preventer	1746"	<u> </u>
5	Two single or one dual hydrualically operated rams	746"	
6a	Drilling spool with 2" and 3" min. outlets		
6ь	2" and 3" outlets in ram. Run kill and choke lines from these outlets.		
7	Valve Gate ⊠ Plug ⊠	3 1/8"	
8	Gate Valve Power Operated	3-1/8"	
9	Line to choke manifold		3"
10	Gate ⊠ Valves Plug ⊠	2-1/16"	
11	Check Valve	2-1/16"	
12	Wear flange or bushing		
13	Casing Spool		
14	Valves Plug ⊠	1-13/16"	
15	Compound Pressure Gauge		•
16	Flanged control plug or valve	1-13/16"	_
17	Kill line to rig mud pump manifold		2"

NOTE: Additional specifications for Air/Gas Service are given in Shell Well Control Manual, Appendix 5.21.

	OPTIONAL	
18	Roadside connection to kill line	2"



### ATTACHMENT I

Depth reference is OWP's CBL/GR dated 3/26/75.

11220	10795
18 <b>9</b>	774
125	76 <b>7</b>
08 <b>5</b>	76 <b>1</b>
07 <b>7</b>	749
06 <b>7</b>	68 <b>1</b>
05 <b>9</b>	65 <b>6</b>
048	62 <b>1</b>
02 <b>6</b>	60 <b>2</b>
• 013	59 <b>7</b>
109 <b>67</b>	58 <b>1</b>
91 <b>9</b>	55 <b>9</b>
89 <b>7</b>	54 <b>9</b>
8 <b>64</b>	53 <b>3</b>
84 <b>1</b>	52 <b>4</b>
815	498
	48 <b>8</b>

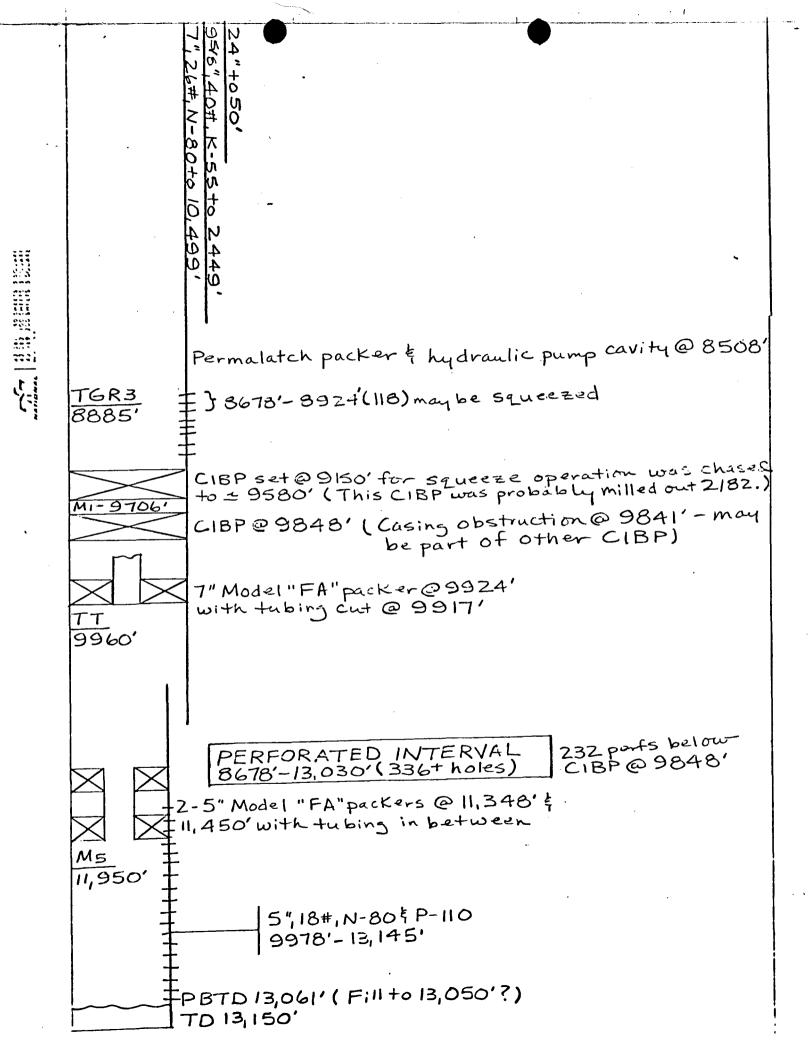
Total 99 perforations (3 JSPF at 33 depths).

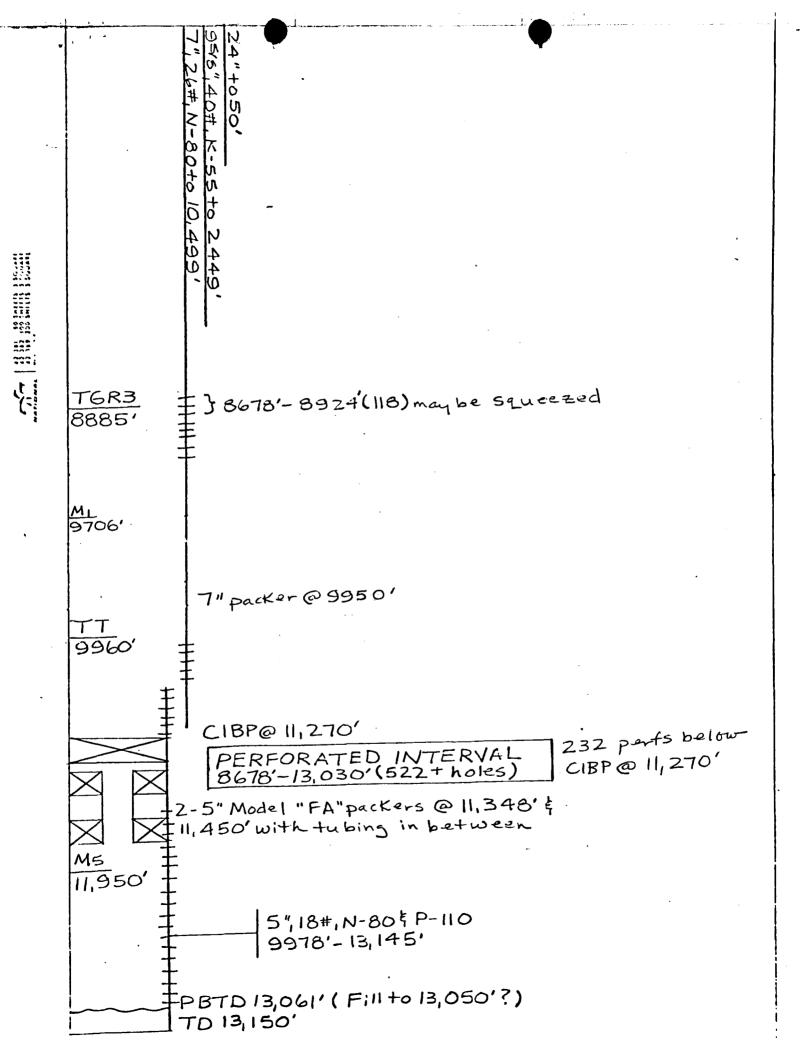
### ATTACHMENT III

Depth reference is OWP's CBL/GR dated 3/26/75.

10446	1025 <b>9</b>
423	244
40 <b>7</b>	235
39 <b>6</b>	225
38 <b>0</b>	20 <b>6</b>
36 <b>5</b>	188
34 <b>9</b>	16 <b>0</b>
3 <b>31</b>	120
32 <b>2</b>	10 <b>1</b>
315	068
307	06 <b>0</b>
29 <b>9</b>	045
29 <b>1</b>	02 <b>9</b>
28 <b>2</b>	02 <b>3</b>
273	

Total 87 perforations (3 JSPF at 29 depths).





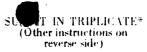


N TRIPLICATE\* Form OGC-1b STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES 5. LEASE DESIGNATION AND SERIAL NO. DIVISION OF OIL, GAS, AND MINING 6. IF INDIAN, ALLOTTEE OR TRIBE NAME SUNDRY NOTICES AND REPORTS ON WELLS N/A(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.

Use "APPLICATION FOR PERMIT—" for such proposals.) 7. UNIT AGREEMENT NAME WELL T WELL OTHER N/A 8. FARM OR LEASE NAME NAME OF OPERATOR LAWSON COASTAL OIL & GAS CORPORATION 9. WELL NO. 3. ADDRESS OF OPERATOR GPE 28-1-1 LAWSON P. O. BOX 749, DENVER, CO 80201 LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\* See also space 17 below.)
At surface 10. FIELD AND POOL, OR WILDCAT BLUEBELL 11. SEC., T., E., M., OR BLE. AND SURVEY OR AREA 802' FEL & 2275' FSL, SECTION 28-T1S-R±W SECTION 28-T1S-R1W 12. COUNTY OR PARISH 18. STATE 15. ELEVATIONS (Show whether DF, RT, GR, etc.) UTAH DUCHESNE 5259' Ungr Gr. 430-013-30358 (1-7-75) Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data 16. SUBSEQUENT REPORT OF: NOTICE OF INTENTION TO: REPAIRING WELL TEST WATER SHUT-OFF PULL OR ALTER CASING WATER SHUT-OFF ALTERING CASING MULTIPLE COMPLETE PRACTURE TREATMENT FRACTURE TREAT SHOOTING OR ACIDIZING ARANDON MENT\* ABANDON\* SHOOT OR ACIDIZE (Other) CHANGE OF OPERATOR CHANGE PLANS REPAIR WELL (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) (Other) 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\* THE ABOVE CAPTIONED WELL WAS SOLD TO SHELL OIL COMPANY AND BOW VALLEY EXPLORATION. SHELL TOOK OVER OPERATIONS DECEMBER 1, 1982. COASTAL OIL & GAS NO LONGER HAS AN INTEREST IN THIS WELL.

8. I hereby certify that the foregoing is true and corre	ect	
SIGNED WIT TOODE	PRODUCTION ENGINEER	DATE JANUARY 20, 1983
(This space for Federal or State office use)		
APPROVED BY	TITLE	DATE

# STATE OF UTAH

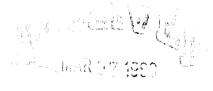


DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	5. LEASE DESIGNATION AND SERIAL NO. Fee 6. IF INDIAN, ALLOTTES OR TRISE NAME
SUNDRY NOTICES AND REPORTS ON WELLS  (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  Use "APPLICATION FOR PERMIT—" for such proposals.)  1.	
OIL X GAS OTHER	7. UNIT AGREEMENT NAME
Shell Oil Company ATTN: B. T. Ellison 6486 WCK.	8. FARM OR LEASE NAME Lawson
P. O. Box 831 Houston, Tx. 77001	9. WELL NO. 1-28A1
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*  See also space 17 below.)  At surface	10. FIELD AND POOL, OR WILDCAT Bluebell
802' FEL & 2275' FSL Sec. 28	11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA Sec. 28 TIS RIW NW/4 NE/4
15. BLEVATIONS (Show whether of, RT. GR, etc.)  KB 5295!	Duchesne Utah
Check Appropriate Box To Indicate Nature of Notice, Report, or NOTICE OF INTENTION TO:	Other Data
FRACTURE TREAT  SHOOT OR ACIDIZE  REPAIR WELL  (Other)  PULL OR ALTER CASING  MULTIPLE COMPLETE  HULTIPLE COMPLETE  SHOOTING OR ACIDIZING  WATER SHUT-OFF  FRACTURE TREATMENT  SHOOTING OR ACIDIZING  (Other)  (NOTE: Report result  (Completion or Recomp	REPAIRING WELL  ALTERING CASING  ABANDONMENT*  s of multiple completion on Well pletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

COMPLETED OPERATIONS (1-19/2-18-83)

Perforated and Acid treated Wasatch (13,023'-13030') with 40,000 gals. 7-1/2% HCL. Returned well to production.



18. I hereby certify that the foregoing is true and correct signed band Slive.		3/1/83
(This space for Federal or State office use)		
APPROVED BY CONDITA. 48 OF APPROVAL, IF ANY:	TITLE	DATE

TAPLIC

· with Land

4-15-54-1-25-5

LABEL:

FIRST REPORT

MO. NO. t

502857

mar market A total

BARRY THOMPSON

RIGE

UOM 17 185000

AUTH, AMNT: DAILY COST:

CUM. COST:

2463 2463

TYPE OF JOB:

REMEDIAL OIL AND GAS

ORMECTIVE:

RETRIEVE FISH PERF AMD STIM

DATE(S):

1-19-83

PRESENT STATUS:

RIG UP ON WELL

ACTIVITY: 强门学会

ACTIVITY LOAD OUT FIRST LOADS OF EQUIPT MOVE TO LOCATION 1-1384 TO 1-28A1 RIG UP EQUIPT AND RIG

#03#

CHG OUT STACK TRY TO RELEASE 7 IN OTIS PERMA LATCH

\*04\* ÷05¥

PKR AT 8508 FT COULD NOT RIG UP POWER SWIVEL TRY BEATING AND ROTATING ON PKR STILL WOULD NOT COME

#0**6**#

LOOSE THE AFE 582857 PROVIDES FUNDS 185000 TO RETRIVE

茶() 7 类

FISH PERF AND STIM THE WASATCH SDOW

STATE:

HATH

FIELDS

BLUEBELL

WELL

LAWSON 1-28A1

LAFEL:

WO NO, : FOREMANE

BARRY THOMPSON

RIG:

WOW 17 AUTH, AMNT: 185000

DAILY COST:

**6587** 

----

582857

CUM, COST:

9050

TYPE OF JOB:

REMEDIAL DIL AND GAS

OBJECTIVE:

RETRIEVE FISH PERF AND STIM

DATE(S):

1-20-83

PARSONE STACKS

REG CSS SURVEY

ACTIVITY:

ACTIVITY OR WELL FOR PRESS AND US POWER SWINGL

WAIT ON OTIS RELEASE OTIS PERMA-LATCH PER AT 8508 FT HAMS SWIVEL BACK COULD MOT FULL PER SCALE RU SWIVEL

\*02% #03#

AND ROTATE FOR 2 JTS CAME LOUSE HANG SWIVEL

\*()4\*

空()監察

PACK AND POOH TALLYING THE THE THELY 848790 W/NS

5-(1)/5.5°

PODED BREAK DOWN HYD HUMP LOURS AND THE START

 $\{(\cdot,\cdot),(\cdot)'\in \mathbb{R}^n\}$ 

MAKING (6- 5 8/4 IN SE AME HILLING TOPES WATT ON DIA-LOS TO RUN OSS SERVEY P. PRA-LOS RAH

变与音类。

TO 9650 FT TOOL DIDN'T START LOGSTON UNTIL 9475 FT

芸の多葉

多真白症

POOR LOSSING ON CSS RIG DOWN 10 4-1 GG SDON

FARTON

かほしし #

RAMINGA DECEMB

LAREL: 582857

FOREMAN: BARRY THOMPSON

RIG: WOW 17 AUTH, AMNT: 185000 DAILY COST: 6022 CUM. COST: 15072

TYPE OF MOR: REMEDIAL DIL AND BAS

OBJECTIVE: RETRIEVE FISH PERF AND STIM

DATE(S): 1-21 THRU 1-22-88

PRESENT STATUS: 1-23-83 SUNDAY SHUT DOWN.

ACTIVITY: 1-21-83 ACTIVITY: CHECK WELL FOR PSI. PIH W/

\*02\* WP AND 4 374 INCH DC ACHE PROD. TBS AND WORKSTRING TO SILF \*03\* AT 9848 FT. R.U. SWIVEL AND PUMP SEE IF WELL WILL

\*04\* CIRC. GOT CIRC. RIGHT AWAY, PUMP OIL TO PIT. \*05\* START MILLING ON BP AT 9848 FT. MILL ON BP FOR

\*06\* APPROX. 4 HRS. HAD PROBLEMS KEPT

\*07\* TRYING TO PLUG OFF. THINK WE MAY HAVE CIBP MILLED

\*08\* UP. HANG BACK POWER SWIVEL AND S.O.O.H.

\*09\* S.I.W. FOR NIGHT, 1-22-83 DAILY COST 3795 CUM. 18847

\*10\* 1-22-83 ACTIVITY: WELL FLOWING WIR. BLEED OFF. \*11\* CONT. PULLING OUT OF HOLE. RECOVERED APPROX.

\*12\* 6 INCH OF CIRP IN MP. SHOP WORN OUT ON FIRST MILL

\*18\* CHANGE OUT MILL SHOE, RIH W/WF DC 196.

\*14\* RIH TO 9818 30 FT. ABOVE FISH CLOSE UFIL (N FUR

#15# WELKERD.

WELL:

-- -- --

LAWSON 1-28Ai

LABEL: ----WO NO.: 582857

FOREMAN: BARRY THOMPSON

RIG: WOW 17
AUTH. AMNT: 185000
DAILY COST: 3560
CUM. COST: 22427

TYPE OF JOB: REMEDIAL OIL AND GAS

OBJECTIVE: RETRIEVE FISH PERF AND STIM

1-24-83

DATE(S):

PRESENT STATUS: MILLING ON HE

TAMBOUR STREET FULLIAMS UN ME

ACTIVITY: ACTIVITY OF WHITE FOR LARGE REPORTS SOLVED AND \*020

1 UT 100 START DOLL THE ON FINE YOUR SOLVED AND \*081

FOR APPROX YEAR SOLVED REPORT OF THE OF OR OF THE OR OF THE ORDER OF T

\*05: MOLE WELL STATED CASIGN AND ROLLING CAIMED BY ARCH \*06: RU SWIVEL AND TRY TO HILL UP REMAINING OF CORP

\*07\* NOW AT 9568 FT LOGSING HOLE TRY CIRC CONVENTIONAL \*08\* COULDN'T CONT CIRC REV MAKING GAS AND GIL LOGSING

\*09\* WTF TRY KILLING WELL SO WE CAN CONT MILLING OF \*10\* PULL OUT OF HOLE WELL DIED DOWN SLIGHTLY CONT

#11\* MILLING BP CAME LOOSE SDON

100 erie egy t

The second second

Pagaran

DARWY THEFTER

HOLDA

MARK 17 185000

BUTH, ABST: DAILY COST:

3726

CuM. COST:

26153

TYPE OF JOB:

REMEDIAL OIL AND GAS

OBURCHIVE:

RETRIEVE FISH PERF AND STIM

FIATE (S.) :

1-25-83

FRESENT STATUS:

TRY MILLING (NER REMAINING BP PARTS

ACTIVITY:

ACTIVITY OR WELL FOR PRESS 1900 LBS FLUW

\*02\* \*03\* 类①春素

TO PIT CLOSE IN AND HOOK INTO FLOW LINE

%O5%

COULDN'T FLOW THUR FLOW LINE RIG UP OIL SAVER TANK FLOW TO TANK WHILE FUMPING DOWN CSS WELL DIED DOWN RIH W/TBG DOWN TO TBG STUB IN PKR AT

\*06\*

9917 FT TRY MILLING OVER REMAINING BP PARTS

\*()7\*

BEAT ON BP AND TBG STUB TRYING TO JAM INTO

#0.8#

WP KILL WELL AND START OUT OF HOLE SHOW

WELLS

LAWSON 1-28A1

LABEL:

582857

WO HOL: FOREIGH

MARRY THOMPSON

RIGE

HOW 17

AUTH, AMNTE

385000

DARLY COST:

0431

CUM. COST:

29564

REMEDIAL OIL AND GAS

TYPE OF JOBS OBJECTIVE:

RETRIEVE FISH PERF AND STIM

DATE(S):

1-26-83

PRESENT STATUS:

RECOVER CIBP

ACTIVITY:

ACTIVITY OH WELL FOR PRESS BLED PRESS OFF PUMP

※()学を

DOWN CSG AND TRY TO KILL WELL AFTER KILLING

\*03\*

WELL POOH AND CK WP FOR RECOVERY OF CIBP

\*04\*

REMAINS RECOVERED 5 PCS IRON AND BRASS MADE UP

WASH OVER SHOE AND RIP TO 9700 FT HAD TO INSTALL

\*05\*

STRIPPER WELL FLOWING PULLING OUT AND RUNKING IN

类的合金 \*07\*

HOLE SDOW

 $(x_1,x_2,\dots,x_n) = (x_1,\dots,x_n) = 1$ ٠, 作物,主法学 udi vin i THUNFSON - 1257 JB - W1 1004 17 ev I 🗇 🗈 ALCOH. AMUT: 185000 DAILY COSTE 3890 33474 CUM. COST: TYPE OF JOB! REMEDIAL DIL AND GAS

ORJECTIVE:

RETRIEVE FISH PERF AND STIM

DATE(S): PRESENT STATUS: ACTIVITY: \*02× **※**():3**※** ⊕()4# \*05\*

FISHING ACTIVITY 1500 LBS PRESS ON WELL BLED PRESS OFF PUMP WTR DOWN TBG MAKE UP SWIVEL MILL ON TBG STUB AND PKR MILL FOR 1 1/2 HRS DROP DOWN OVER TBG MILL FOR 15 MIN TOP OF PER AT

9924 FT CIRC WELL POOH W/FISHING TOOLS BREAK DOWN WASHOVER SHOE AND LAY DOWN 5 3/4 IN WASHPIPE MAKE UP 5 374 IN BOWEN OVERSHOT W/EXTENSION 2 7/8 IN GRAPPLE W/CUTRITE GUIDE SHOE RIH TO 4500 FT ADDM

WELL

#06#

¥07\*

\*08\* . .

### LAWSON 1-28A1

1-27-83

LAREL MO NO.:

----582857

FOREMAN:

BARRY THOMPSON

WEW 17 RIGE 185000 AUTH, AMNT: 4406 DAILY COST: CUM. COST:

37880 REMEDIAL OIL AND GAS

TYPE OF JOB:

RETRIEVE FISH PERF AND STIM

OBJECTIVE:

DATE(S):

1-28 THUR 1-29-83

PRESENT STATUS:

ACTIVITY:

MILL ON PKR ACTIVITY CK PRESS ON WELL 1700 LPS TRY TO BLED OFF

\*02\*

LOAD TBG W/PROD WTR AND CONT RUNNING IN HOLE LATCH ONTO TBG STUB AT 9917 FT JAR ON SEAL ASS TO SET

\*03\* 茶() 基层 GRAPLE TRY TO ROTATE OUT OF PKR AT 9924 FT COULDN'T GET OUT OF PIR JAR ON GEAL ASSEM AND ROTATE MOULINT

>05#

TURN LOOSE CIRC WELL CLEAN RECOVERED 200 BRES OF CIL PO'S

杂色合物

\*07\* 李色岩类 W/5 3/4 IN ROWEN OVER SHOT AND BREAK DOWN MADE UP 5 3/4 IN MP AND MILL SHOE AND RIH TO 4500 FT

\*09\* #10# SDON 1-29-83 ACTIVITY ON ON PRESS ON WELL 1600 LBS TRY TO PLED OFF LUAD TEG W/PROD WTR CONT RUNNING IN HOLE TRY WASHING OVER 7 TH FA PKR W/SEAL ASSEM

※ 注 音樂 班1皇帝 STALL ON TACT AT 952% BT TOP MADE APESOD A BY OF

歌手,音樂 ÷145 HOLE WYMILL COULDN'T TELL IF PKR MILLED UP MILL FOR THESE THURP ON PKR CIRC HOLE CLEAN HANG SUIVEL FACK AND

START OUT OF HOLE SDON 1-80-83 SUNDAY

杂;罚条

F . E . : A DENELL

WELL L

TOUTHWEST A MOTOR A

LABEL: 582357 MO NO.:

FIREMAN: BARRY THOMPSON

RIGE WOW 17 AUTH, AMNT: 185000 DAILY COST: 2348 A THE STATE OF STATE 

TYPE OF JOHN PEMEDIAL OIL AND GAS

DBUECTIVE: RETRIEVE FISH PERF AND STIM

DATE(S):

1-31 THUR 2-01-83

PRESENT STATUS: FISHING

ACTIVITY: ACTIVITY OK PRESS ON WELL 1400 LBS TRY TO BLED OFF

\*02\* AFTER KILLING WELL CONT PULLING OUT OF HOLE

\*()3\* W/WP AND MILL SHOE LAY DOWN WP AND PICK UP 5 3/4 IN

景价点类 BOWEN OS W/2 7/8 IN GRAPLE RIH WELL BLEW IN

WHILE GOING IN HULE LATCH ONTO TBG STUB START OUT ₩65¥

\*06\* OF HOLE SDON 2-1-83 ACTIVITY DAILY COST 2477 CUM 48292

**\***07\* CK PRESS ON WELL 1400 LBS TRY TO BLED OFF CLEAN OFF

FLOOR CIRC HOLE CLEAN CONT PULLING OUT OF HOLE W/ \*08\* \*09\* OVERSHOT AND FISH RECOVERED IS FT TBG STUB AND

計 . 信主 SEAL ASSEM BREAK DOWN AND LAY DOWN BOWEN OVERSHOT

MADE UP 5 3/4 IN WP W/6 1/8 IN OD MILL SHOE RIH 7 J L 5.

TO 7000 FT SDOW \*19\*

 1.71.1.1

LAMESTON -- DEAT

LABEL:

WO NO.:

FUNEYAN:

RIG: AUTH, AMNT:

DAILY COST: CUM, COST:

TYPE OF JOB:

SBUESTIVE:

582857

BARRY THOMPSON

WOW 17 185000

451*7* 52809

REMEDIAL DIL AND GAS

KETRIEVE FISH PERF AND STIM

DATE(S):

PRESENT STATUS:

ACTIVITY:

\*03\* \*03\*

\*04\* \*05\*

\*06\*

- ±07± +08±

> \*09\* \*10\*

\*11\* \*12\* \*13\*

\*14\* \*15\*

\*16\*

2-2 THUR 2-3-83

FISHING

ACTIVITY CH PRESS ON WELL 1600 LBS BLED PRESS OFF FUMP DOEN TBG AND CONT RIH W/TBG AND MILL TAGGED PKR REMAINS APPROX 10 FT ABOVE 5 IN LINER TOP AT

9978 FT RIG UP SWIVEL AND MILL ON JUNK MADE

2 FT VERY QUICKLY CONT MILLING HAD TO LAY DOWN 1 OF AND PICK UP 10 FT SUB CHG OUT HYD STRIPPER RUBBER AND

CONT MILLING ON JUNK MADE APPROX 4 FT TOTAL

COULDN'T MAKE ANY HOLE SOON 2-3-83 ACTIVITY DAILY

COST 2977 CUM COST 55786 CH WELL FOR PRESS

1600 LRS BLED OFF WELL PUMP DOWN TEG W/PROD WTR AND CONT PULLING OUT OF HOLE LAY DOWN 6 4 3/4 IN DCS 1 JT 5 3/4 IN MP AND MILL SHOE MADE UP 4 1/8 IN

MILL AND RIH 28 STDS PUT IN 4 3/4 IN JARS AND BS AND CONT RUNNING IN HO! E PICK UP WORKSTRING AND TASSED LINER TOP TRY TO GET INTO LINER SEEMS TO

MAVE SOMETHING AT TOP PULL UP I UT SCON

FIELD: EFELL VELL: LAWSON 1-28A1 LABEL: WO NO.: 582857 FOREMAN: BARRY THOMPSON RIG: **WOW 17** AUTH. AMNT: 185000 DAILY COST: 4127 CUM. COST: 59913 TYPE OF JOB: REMEDIAL OIL AND GAS OBJECTIVE: RETRIEVE FISH PERF AND STIM DATE(S): 2-4 THUR 2-7-83 PRESENT STATUS: PACK OFF SEAL AROUND 7 IN CSG ACTIVITY: ACTIVITY CK WELL FOR PRESS 1600 LBS BLED OFF AND \*02\* PUMP DOWN TBG RIG UP POWER SWIVEL AND TRY TO MILL INTO \*03\* LINER FINALLY DROPPED INTO LINER RIH TO 11350 FT \*04\* TAGGED PKR ON BOTTOM POOH LAYING DOWN WORKSTRING \*05\* FINISH PULLING OUT OF 5 IN LINER TOP AT 9978 FT SDON \*06\* 2-5-83 ACTIVITY DAILY COST 2754 CUM COST 62667 CK **\*07**\* PRESS ON WELL 1600 LBS BLED OFF WHILE CLEANING OUT **\***08**\*** CELLAR TO 7IN CSG FLANGE CK SIZE AND SEAL NO 1 REPAIR \*09\* MUD PUMP AND KILL WELL POOH W/4 1/8 IN BLADED MILL AND \*10\* LAY DOWN MADE UP 7 IN MT STATES RET BP AND RIH TO \*11\* 4000 FT AND SET FOOH W/TBG AND RET HEAD SDON \*12\* 2-7-83 ACTIVITY DAILY COST 2063 CUM COST 64730 \*13\* CK WELL FOR PRESS AND SEE IF BP IS HOLDING CLEAN OUT \*14\* CELLAR AGAIN REMOVE BOP AND 6X10 SPOOL INSTALL \*15\* CAMERON 6X10 IN TBG SPOOL W/GREAT DIFFICULTY PACK \*16\* OFF SEAL AROUND 7 IN CSG INSTALL 6 IN BOP RU FLOOR TO \*17\* RUN TBG RIH W/RET HEAD TO 1 STD ABOVE BP SDON UTAH. STATE: BLUEBELL FIELD: WELL: LAWSON 1-28A1 LABEL: 582857 WO NO.: BARRY THOMPSON FOREMAN: RIG: **WOW 17** AUTH. AMNT: 185000 DAILY COST: 2127 CUM. COST: 66857 REMEDIAL OIL AND GAS TYPE OF JOB: RETRIEVE FISH PERF AND STIM OBJECTIVE: DATE(S): 2-8 THUR 2-9-83 PRESENT STATUS: TRY TO GET INTO LINER TOP ACTIVITY CIRC HOLE CLEAN AND FULL OF PROD WTR ACTIVITY: TO 4000 FT WAIT ON ORDERS FROM SHELL ENGINEERING \*02\* LATCH ONTO BP AND POOH HAD TO FLOW WELL BLEW IN LAY DOWN **\***03\* 7 IN BP MADE UP 5 IN 32-A MT STATES PKR AND RIH \*04\* TO JUST ABOVE 5 IN LINER CIRC WELL TO KILL AND \*05\* GET OIL OUT SDON 2-9-83 ACTIVITY DAILY COST \*06\* 2085 CUM COST 68942 CK PRESS ON WELL 1600 LBS BLED \*07\* OFF AND LOAD HOLE W/PROD WTR TRY TO GET INTO **#80**# LINER TOP W/5 IN PKR COULDN'T POOH W/TBG AND

32A PKR HAD A PIECE METAL ON PKR LINER HANGER

LAY DOWN METAL AND PKR RIH W/TBG TO 5000 FT SDON

\*09\*

\*10\*

\*11\*

AH FIELD: LUEBELL WELL: LAWSON 1-28A1 LABEL: WO NO.: 582857 FOREMAN: BARRY THOMPSON RIG: WOW 17 AUTH. AMNT: 185000 DAILY COST: 4002; CUM. COST: 72944 TYPE OF JOB: REMEDIAL OIL AND GAS OBJECTIVE: RETRIEVE FISH PERF AND STIM DATE(S): 2-10-83 PRESENT STATUS: MILL ON 5 IN LINER ACTIVITY: ACTIVITY CK PRESS ON WELL 1400 LBS BLED OFF \*02\* PRESS CIRC WELL WHILE WAITING ON ORDERS FROM SHELL \*03\* POOH W/TBG MADE UP 4 1/8 IN OD STRING MILL \*04\* AND RIH RUN 5 STDS BELOW TOP OF 5 IN PULL BACK UP AND RIG UP TO ROTATE THUR TOP OF 5 IN SDON UTAH STATE: BLUEBELL FIELD: LAWSON 1-28A1 WELL: LABEL: 582857 WO NO.: BARRY THOMPSON FOREMAN: WOW 17 RIG: 185000 AUTH. AMNT: 14183 DAILY COST: CUM. COST: 87127 REMEDIAL OIL AND GAS TYPE OF JOB: RETRIEVE FISH PERF AND STIM OBJECTIVE: 2-11 THUR 2-13-83 DATE(S): TRY TO KNOCK OUT OF PKR PRESENT STATUS: CK WELL FOR PRESS 1400 LBS BLED OFF PRESS AND ACTIVITY: ROTATE THUR LINER TOP AT 9985 FT RIH TO PKR AT 11350 FT \*02\* POOH LAYING DOWN EXCESS WORKSTRING HAD TO CIRC WELL **\***03\* TO KILL POOH W/TBG AND LAY DOWN JARS BS AND STRING MILL **#04**\* RU OWP PERF WELL AS PER PROG 3 RUNS 63 SELEC 189 HOLES \*05\* TRY TO BLED PRESS OFF WELL ENOUGH TO RUN 7 IN HD **\***06\* MT STATES PKR WELL SURGING DECIDED ON PERMANENT PKR \*07\* SDON 2-12 ACTIVITY DAILY COST 12122 CUM COST 99249 \*08\* CK WELL FOR PRESS 1400 LBS MADE MT STATES PKR 7 IN \*09\* ARROW DRILL W/KNOCK-OUT PLUG MADE UP ON OWP LINE \*10\* AND RU RIH VERY SLOW 5 1/2 HRS SET PKR AT 9950 FT \*11\* TOP RD OWP MADE UP SEAL ASS W/PKR W/PLUS 45 SN AND **#12#** RIH W/PROD TBG SPACE OUT TBG CIRC HOLE CLEAN LATCH \*13\* INTO PKR W/12000 LBS TENSION PRESS TEST TBG TO 6500 LBS \*14\* HELD CHG OUT STACK INSTALL AND TEST 10000 LBS TREE RU DELSCO RIH AND KNOCK OUT OF PKR PUT 6000 LBS ON PLUG \*16\* WHILE TRYING TO KNOCK OUT RD DELSCO SDON 2-13 SUNDAY \*17\* ACTIVITY HOOK UP MUD LINES TO TREE DIRECT PRESS \*1S\* UP TO 8000 LBS ON TREE TBG ETC HELD RU DELSCO W/HIGH \*19\* PRESS LUBRICATOR TRY TO KNOCK PLUG OUT OF PKR BEAT ON \*20\* PLUG FROM 10 AM TO 4 PM 6 HRS COUNDN'T KNOCK OUT \*21\* FOOK RIG DOWN DELSCO SDON \*22\*

OTATE:

STATE: FIELD: UEBELL

WELL:

LAUSON 1-28A1

LABEL: WO NO.:

582857

FOREMAN:

BARRY THOMPSON

RIG:

AUTH. AMNT:

**WOW 17** 185000

DAILY COST: 104409

2123

CUM. COST: TYPE OF JOB:

REMEDIAL OIL AND GAS

OBJECTIVE:

RETRIEVE FISH PERF AND STIM

DATE(S):

PRESENT STATUS:

2-14 THUR 2-15-83 GET READY TO ACIDIZE WELL

ACTIVITY:

\*02\*

\*03\*

ACTIVITY BLED PRESS OFF CSG AND CK TBG FOR PRESS CHG OUT STACK INSTALL 6 IN BOP RELEASE OUT OF PERMANENT PKR AT 9950 FT POOH LAY DOWN OLD SEAL

\*04\* \*05\* ASSEM MADE UP NEW SEAL ASSEM W/4 IN PROD TUBE RIH W/PROD TBG STOP JUST ABOVE 7 IN PKR AT 9950 FT CIRC

\*06\* \*07\* DOWN TBG W/PROD WTR WAIT ON ORDERS FROM SHELL AS TO HOW TBG IS TO BE LANDED WAIT TO CIRC WELL UNTIL

\*08\*

FIRST THING TUES MORNING SDON ACTIVITY 2-15

\*09\* \*10\* DAILY COST 2125 CUM COST 106534 BLED CIRC WELL DOWN TBG OUT CSG LET WELL DIE PUT IN ANOTHER 4 IN TBG

\*11\*

SUB AND DONUT W/BACK PRESS IN DONT SET DOWN ON

**\*12**\*

PKR SEEMED TO KNOCK PLUG OUT CHG OUT BOP AND INSTALL

\*13\*

10000 LBS TREE RU CAMRON LUB AND REMOVE BACK PRESS

\*14\*

VALVE RD CAMRON TRY PUMPING DOWN TBG PLUG MAY STILL BE THERE RU DELSCO AND RIH TO CK PLUG SEEMS TO BE IN

\*15\* \*16\*

PLACE RD DELSCO REMOVE TREE AND INSTALL 6 IN BOP

\*17\*

PICK UP ON TBG NOT LATCHED INTO PKR THUMP PKR

\*18\*

LATCHED UP STRIP OFF BOP PULL SUBS OUT OF DONUT

\*19\*

INSTALL 10000 LBS TREE PUMP DOWN TBG PRES UP ON CSG TO

\*20\*

2000 LBS SDON

UTAH STATE: BLUEBELL FIELD: LAWSON 1-28A1 WELL:

\_\_:\_\_\_ LABEL: 582857

WO NO.: BARRY THOMPSON FOREMAN:

WOW 17 RIG: 185000 AUTH. AMNT: 49905 DAILY COST: 156439 CUM. COST:

REMEDIAL OIL AND GAS TYPE OF JOB:

RETRIEVE FISH PERF AND STIM OBJECTIVE:

2-16-83 DATE(S): 2-16-83 LAY LINE TO PIT. PRESENT STATUS:

2-16-83 ACTIVITY: HELP NOWSCO R.U. TO ACIDIZE WELL. (ACIDIZE WELL.) 3800 LBS. SHUT IN PSI R.D. ACTIVITY:

NOWSCO. LAY LINE TO PIT. FLOW WELL TO PIT UNTIL \*02\* \*03\*

5 P.M. CLOSE IN FOR NIGHT. MAX PSI 8520 AVG PSI 7860 AVG RATE 14.2 BPM MAX RATE 19.5 BPM ISIP 3900 \*O4\*

5 MIN 3830 10 MIN 3810 15 MIN 3790 20 MIN 3770 **\***05\* CSG. 2500 BAF 8000 LBS. ACID 959 BBLS. FLUSH \*06\*

\*07\*

115 BBLS. TOTAL 1074 BBLS. \*08\*

UTAH: STATE: BLUEBELL FIELD:

LAWSON 1-28A1 WELL:

LABEL: 5828**57** WO NO.: BARRY THOMPSON FOREMAN:

WOW 17 RIG: 185000 AUTH. AMNT: DAILY COST: 1665

160339 CUM. COST: REMEDIAL OIL AND GAS TYPE OF JOB:

RETRIEVE FISH PERF AND STIM OBJECTIVE:

2-18-83 DATE(S):

GET RIG READY TO MOVE PRESENT STATUS:

ACTIVITY LAY DOWN RIG PREPARE EQUIPT TO MOVE ACTIVITY: TO YARD FINISH CLEANING OUT TANKS AND EQUIPT \*02\* STACK ALL EQUIPT ON LOCATION READY TO MOVE \*03\*

TRAVEL HOME \*O4\*

STATE: . FJELD: UT6 -BELL

WELL:

LAWSON 1-28A1

LABEL:

FINAL REPORT

WO NO.:

582857

FOREMAN:

BARRY THOMPSON

RIG:

WOW 17 185000

AUTH. AMNT: DAILY COST:

FINAL REPORT

CUM. COST:

160339

TYPE OF JOB:

REMEDIAL OIL AND GAS

OBJECTIVE:

RETRIEVE FISH PERF AND STIM

DATE(S):

PRESENT STATUS:

ACTIVITY:

\*02\*

\*03\*

\*04\*

\*05\* \*06\*

\*07\*

\*08**\*** 

\*O9\*

\*10\*

2-19-83 THUR 2-25-83

7 DAYS TEST DATA

2-19 OIL 48 WTR 50 GAS 55 TBG PRESS 50 CHOKE 30 HRS 24

2-20 OIL 74 WTR 50 GAS 55 TBG PR 50 CHOKE 30 HRS 24 2-21 OIL 74 WTR 50 GAS 55 TBG PR 50 CHOKE 30 HRS 24

2-22 OIL 114 WTR 50 GAS 55 TBG PR 50 CHOKE 30 HRS 24 2-23 OIL 95 WTR 50 GAS 55 TBG PR 50 CHOKE 30 HRS 24

2-24 OIL 104 WTR 50 GAS 55 TBG PT 50 CHOKE 30 HRS 24

2-25 OIL 141 WTR 50 GAS 55 TBG PR 50 CHOKE 30 HRS 24

RIG MOVED FROM THIS LOCATION ON 2-18-83

431 OIL HAS BEEN RECOVED FROM WELL WHILE IT WAS

WORKED OVER





P.O. Box 831 Houston, Texas 77001

December 30, 1983

Mr. Norm Stout State of Utah Natural Resources Division of Oil, Gas & Mining 4241 State Office Building Salt Lake City, UT 84114

Dear Mr. Stout:

TRANSFER OF OWNERSHIP AND ASSETS FROM SHELL OIL COMPANY TO SHELL WESTERN E&P INC. STATE OF UTAH

In accordance with our recent conversation, the purpose of this letter is to reduce to writing that Shell Western E&P Inc. ("SWEPI"), a subsidiary of Shell Oil Company, has been formed. Shell Western E&P Inc. is a Delaware corporation with its offices located at 200 North Dairy Ashford Road in Houston, Texas. The mailing address is P. O. Box 831, Houston, TX 77001.

Effective January 1, 1984, Shell Oil Company will transfer portions of its oil and gas operations to Shell Western E&P Inc. and Shell Western E&P Inc. will assume all of the rights, interests, obligations and duties which Shell Oil Company currently has as a result of its exploration, development and production operations in the State of Utah.

As you are aware, Shell Oil Company is currently the holder of various permits and agency authorizations. In view of the fact that Shell Western E&P Inc. will assume all of the liabilities and obligations of Shell Oil Company's exploration and production activities within the state, we respectfully request that you transfer all permits or other authorizations from Shell Oil Company to Shell Western E&P Inc., effective January 1, 1984.

To support this request, a copy of the power of attorney appointing the undersigned as Attorney-in-Fact for Shell Western E&P Inc. is enclosed. On behalf of Shell Western E&P Inc., enclosed are recently issued Bond No. Shell 1835 and Bond No. Shell 1841. The bonds were issued by the Insurance Company of North America. In the near future, I shall request that the existing Shell Oil Company bonds be released.

It is my understanding, pursuant to our prior discussion, that this letter will comply with your requirement regarding the change in the name of the permittee.

Sufficient copies of this letter are being provided to your office so that a copy can be placed in each appropriate file. A listing of active wells is enclosed. Thank you in advance for your cooperation in this matter.

Yours very truly,

B.M. goba

G. M. Jobe Administrator, Regulatory-Permits Rocky Mountain Division Western E&P Operations

GMJ:beb

**Enclosures** 

# MONTHLY OIL AND GAS PRODUCTION REPORT

			·	Du	Je .
. Operator name and address			UTEX OIL CO.	itiy	Han Ele
	c,	6 SHE	LL WESTERN E&P II	νψ	NIV
DO : DOY 576		Dera	tor name	Utah Account No. —	
PO BOX 576	77001	nh	eme		
HOUSTON TX ATTN: P.T. KENT, OIL	77001 ACCT		~ 5	Report Period (Mont)	h/Year) <u> </u>
ATTN: F.I. KENT, OTE	ACCII			Amended Report	
	1	1			
Well Name  API Number Entity Location	Producing	Days	Production Volume Oil (BBL)	Gas (MSCF)	Water (BBL)
ELLSWORTH 1-20B4				1.1	
4301330351 01900 025 04W 20	WSTC	31	2018	6500	10631
AWSON 1-28-AT 301330358 01901 015/01W 28	WSTC	31	. 15//	0	814
ELUER 1-1382		7/		3861	
4301330366 01905 02S 02W 13	WSTC	3/	4170		5105
1170171 1-08BTE 4304730215 01910 025 01E 8	WSTC	31	3311	347	610
UTE #1-32ZZ			. ///	1919	1201
A301330379 01915 01N 02W 32 OTE TRIBAL 1-25A3	WSTC	25	1004		1201
301330370 01920 018 03W 25	WSTC	31	54	731	88
UTE TRIBAL 1-3TAZ	VICTO	31	1030	1440	8/2
4301330401 01925 01S 02W 31	WSTC	31	1050		
4301330439 01930 025 06W 25	WSTC	13	- 718	1045	938
FARNSWURTH 2-0/B4	WSTC	25	1946	2578	7700
4301330470 01935 025 0/W 7	H31C			201	
4301330502 01940 025 06W 36	WSTC	31	2900	dilb	2348
ALTAMONT 1-15A3 - Wayse 4301330529 01945 018 03W 15	WSTC	25	2964	4803	2755
OTE SMIH 1-3085 V				The state of the s	
4301330521 01950 028 05W 30	WSTC:	31	1723	2906	
SMITH 1-3185 4301330577 01955 028 05W 31	WSTC	28	1321	2235	5664
		-		34001	43045
	•	TOTAL	25/30	J 7003	
Comments (attach separate sheet if nec	eccapy)			•	
Comments lattach Separate sheet it hee	C330. yr —				
<u> </u>			· · · · · · · · · · · · · · · · · · ·		
	·				<del></del>
				9-28	84
I have reviewed this report and certify th	e information	n to be	accurate and complete.	Date	
	riture Siljer,		المحارب والمواشق	Telephone	A STATE OF THE STA
Authorized signature			الراد والمعالم المستوان والشاكر المستوان	Telephone	The second secon
	an in the property of a finite of the second		Value of the state	AND THE PARTY OF T	The second secon

3MIT IN TRIPLICATE: (Other instructions on reverse side)	01	093	<b>Ann</b>
Leveles, Ade.)			

•	STATE OF UTAH (Other instruc	
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	5. LEASE DESIGNATION AND SERIAL NO.
	SUNDRY NOTICES AND REPORTS ON WELLS  (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  Use "APPLICATION FOR PERMIT—" for such proposals.)	6. IF INDIAN, ALLOTTER OR TRIBE NAME
1.	OIL WELL OTHER	T. UNIT AGREEMENT NAME
2.	ANR Limited Inc.	8. PARM OR LEASE NAME
	P. O. Box 749, Denver, Colorado 80201-00 5 6 5 1	9. WELL NO.
4.	LOCATION OF WELL (Report location clearly and in accordance with any little quirements.*  See also space 17 below.)  At surface  DEC 3 1 1986	10. FIELD AND FOOL, OR WILDCAT
	See attached list  DIVISION OF  OIL GAS & MINING	11. SEC., T., R., M., OR REK. AND SUBVET OR AREA
14.	#3-013-30358	Suchesne 18. STATE
16.	Check Appropriate Box To Indicate Nature of Notice, Report, or O	ther Data
		NT ESPORT OF:
17.	PULL OR ALTER CASING WATER SHUT-OFF  FRACTURE TREAT MULTIPLE COMPLETE PRACTURE TREATMENT SHOOT OR ACIDIZE ABANDON* REPAIR WELL CHANGE PLANS (Other) — Change Operator  DESCRIBE CHOPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates.)	REPAIRING WELL  ALTERING CABING  ABANDONMENT®  of multiple completion on Well tion Report and Log form.)  accluding estimated date of starting any
	ANR Limited has been elected successor Operator to Utex Oi on the oil wells described on the attached Exhibit "A".	depths for all markers and zones perti-

18. I hereby/certify that the foregoing is true and correct (This space for Federal or State office use) APPROVED BY CUMULAL IS OF APPROVAL, IF ANT:







Page 8 of 10

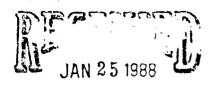
355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Ut 84180-1203. ● (801-538-5340)

# MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:				<del></del>	
ANR LIMITED INC./COAS	TAL			Utah Account No	N0235
P 0 BOX 749	90201	071.0		Banart Pariod (M	onth/Year) 11 / 87
DENVER CO	80201	0/49		ì	_
ATTN: RANDY WAHL				Amended Report	
					e .
Well Name	Producing	Days	Production Volum	ne	
API Number Entity Location	Zone	Oper	Oil (BBL)	Gas (MSCF)	Water (BBL)
BROTHERSON 1-2684					
4301330336 01856 025 04W 26	WSTC	ļ	<u> </u>		
SHFLL UTE 1-2185		1			
4301330262 01860 025 05W 21	WSTC	ļ	ļ		
HANSON TRUST 1-29A3	WSTC	1			
4301330314 01861 01S 03W 29	WSIC	<del> </del>			
BROTHERSON 1-2484 4301330229 01865 02S 04W 24	WSTC				
UTE 1-12B6	1010	<del> </del>			
4301330268 01866 025 06W 12	WSTC				
TEW 1-185		1			
1330264 01870 02S 05W 1	WSTC	<u> </u>			
MEAGHER EST 1-2082E					
304730186 01875 025 02E 20	WSTC	<u> </u>			
WHITEHEAD 1-22A3					
#301330357 01885 018 03W 22	WSTC				
UTE TRIBAL 1-26A3	WSTC	.			·
4301330348 01890 01S 03W 26	MOIC	<del> </del>			
UTE 1-06B2 4301330349 01895 02S 02W 6	WSTC			ļ	
ELLSWORTH 1-2084		+			
4301330351 01900 025 04W 20	WSTC	1.			
LAWSON 1-28-A1				1	
4301330358 01901 015 01W 28	WSTC				
ELLSWORTH #2-20B4					·
4301331090 01902 025 04W 20	WSTC	_1			
		TOTAL			
					·
Comments (attach separate sheet if nec	essary) —				
	·				
I have reviewed this report and certify th	e informatio	on to b	e accurate and co	mplete. Date	
				Telephone	
Authorized signature				10.00	
· · · · · · · · · · · · · · · · · · ·					

### **ANR Production Company**

012712



DIVISION OF O.L. GAS & MINING

January 19, 1988

Natural Resources Oil, Gas & Mining 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203

Attention: Ms. Lisha Romero

N0235

This letter includes the information you requested on January 12, 1988 concerning the recent merger of ANR Limited, Inc. into ANR Nol75 & Production Company. Effective December 31, 1987 (December, 1987) Production), ANR Limited, Inc. merged into ANR Production Company; and henceforth, will continue operations as ANR Production Company.

> ANR Production Company will begin reporting and remitting the Utah Conservation and Occupation Taxes effective December, 1987 production for leases previously reported by ANR Limited, Inc. (Utah Account No. N-7245). ANR Production Company will use the new Utah Account No.  $\widetilde{N}$ -0675, as assigned by the State of Utah.

Please contact me at (713) 877-6167 if I can answer any questions on this matter.

The computer shows the ANR Limited wells listed under account no. NO235. 1-26-88

Very truly yours,

Roder W. Sparks

Manager, Crude Revenue Accounting

CC: AWS

CTE:mmw I don't see any problem w/this.

I gave a copy to Arlene so Lisha she could check on the bond situation, She didn't think this would affect their bond as the bond is set up for Coastal and its subsidiaries (ANR, etc.)

Alo Entity Number Changes are

necessary. DTS 1-26-88

istal Tower Nino C

Coastal Tower, Nine Greenway Plaza, Houston, Texas 77046-0995 • (713) 877-1400

	STREET OF CIL, CARO AIRD IV	III TII TO	
			5. Lease Designation and Serial Number:
011117	N		Fee
SUNDF	RY NOTICES AND REPORT	rs on wells	6. If Indian, Allottee or Tribe Name:
Do not use this form for			N/A 7. Unit Agreement Name:
Use A	roposals to drill new wells, deepen existing wells, or to PPUCATION FOR PERMIT TO DRILL, OR DEEPEN form	reenter plugged and abandoned wells, for such proposals.	N/A
1. Type of Well: OIL X GAS	OTHER:		8. Well Name and Number:
OIL [II] CAN	OTALA.		Lawson #1-28Al
2. Name of Operator:			9. API Well Number:
	roduction Company		43-013-30358
3. Address and Telephone Number:		(303) 573-44.	54 10. Field and Pool, or Wildcat:
4. Location of Well	Box 749 Denver, CO	80201-0749	Bluebell
	FSL & 1802' FEL		
			County: Duchesne
QQ, Sec.,T.,R.,M.: NW/SE	Section 28, TlS-RlW		State: Utah
11. CHECK APPR	ROPRIATE BOXES TO INDICATI	E NATURE OF NOTICE, REPO	ORT, OR OTHER DATA
	FICE OF INTENT		QUENT REPORT
	ubmit in Duplicate)	i i	Original Form Only)
Abandonment	☐ New Construction	Abandonment *	☐ New Construction
Casing Repair	☐ Pull or Alter Casing	☐ Casing Repair	☐ Pull or Alter Casing
☐ Change of Plans	☐ Recompletion	☐ Change of Plans	☐ Shoot or Acidize
☐ Conversion to Injection		☐ Conversion to Injection	☐ Vent or Flare
☐ Fracture Treat	☐ Vent or Flare	Fracture Treat	☐ Water Shut-Off
☐ Multiple Completion	☐ Water Shut-Off	☐ Other	
Other			
		Date of work completion	
Approximate date work will sta	11/5/93		nd Recompletions to different reservoirs on WELL
		COMPLETION OR RECOMPLETION AND	LOG form.
		* Must be accompanied by a cement verific	eation report.
<ol> <li>DESCRIBE PROPOSED OR COMPLET vertical depths for all markers and zon</li> </ol>	ED OPERATIONS (Clearly state all pertinent details, ar	ed give pertinent dates. If well is directionally drilled	i, give subsurface locations and measured and true
,	,		
Please see the	attached procedure to cle	anout, add perfs and sel	ectively acidize
all perfs in th	e Green River, North Horn	and Wasatch pay, in the	subject well.
			- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1
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			001 0 0 1333
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13.	1	, v	ML, GAS a MINIMA
· · ·	love 1 ), General		
Name & Signature: Marc	7 0	Tite: Production Su	perintendent 10/6/93
	( DINESC	N AN -	
his space for State use only)		APPROVE	BY THE STATE
			I DIVISION OF
		OIL, GAS	S, AND MINING
			-13-93
		BY:	I putkles

(12\92)

# WORKOVER PROCEDURE LAWSON #1-28A1 (GP 28-1) NW SE 28, T1S-R1W BLUEBELL FIELD DUCHESNE CO., UTAH

1. MI & RU CU. RU Hot Oiler Unit, pump down casing & up Tbg. Remove horsehead. Unseat pump, pull rods & pump. Stand back rods. RD rod equipment, & RU to pull tbg.

2. Release anchor, strip on BOP's. Pull tbg.

3. PU & TIH w/4-1/8" mill and casing scraper on combination 2-7/8" Hydril X 3-1/2" workstring. CO 5" liner (top @ 9,978') to top of 5" pkr at 11,348'. TOH, LD mill and csg scraper.

4. RU WL, PU & TIH W/WL bailer to check for fill. CO to PBTD @ 13,061'.

If the bailer will not go through the 2-7/8" scab liner at 11,348-11,450'; or, if the bailer will not go down the 5" liner below the scab liner in order to clean out to PBTD at 13,061', proceed to Step 5a of the "Alternative Workover Procedure".

- 5. Perforate 58 zones from 10,038-13,059', (64') w/2-1/8" tubing gun using 3 SPF and 120 Degree phasing in accordance with the attached schedule. All depth measurements are from Schlumberger DIL-LL-GR dated 02/26/75 and 03/26/75, which appear to be 5-7' shallow to the GR-CBL-CLL log dated 03/26/75.
- 6. Perforate 10 zones from 9,177-9,930', (12') w/3-1/2" or 4" casing gun using 3 SPF and 120 Degree Phasing in accordance with the attached schedule. Depth measurements are from Schlumberger DIL-LL-GR dated 02/26/75. Record pressures before and after each perforating run. RD WL.
- 7. TIH w/5" retrievable packer on combination 2-7/8" Hydril X 3-1/2" workstring. Top of 5" liner at 9,978'.
- 8. Set 5" packer at 10,000'. Fill annulus w/water and pressure up, if possible, to 1,500 psi.

If it was not possible to perforate the zones from 10,038-11,261', proceed to Step 9a of the "Alternative Workover Procedure".

- 9. Acidize perforations 10,023-13,059', 353', 607 holes (415 old, 192 new) w/18,000 gallons 15% HCL and specified additives, as follows:
  - A. All fluids are to be heated to 150 Degrees F.
  - B. Precede acid w/ 1) 250 BBLS 3% KCL water containing 10 gals of scale inhibitor per 1000 gals of water and 2) 200 (1.1 S.G.) ball sealers, 1/4 ppg benzoic acid flakes and 1/4 ppg rock salt evenly spaced in the last 50 BW.
  - C. Acidize in 3 stages of 6,000 gals of 15% HCL containing

1/4 ppg benzoic acid flakes; 1st stage w/200 (1.1 S.G.) ball sealers and 2nd & 3rd stages w/100 (1.1 S.G.) ball sealers.

- D. Two diverter stages of 1,200 gals gelled saltwater containing 1/2 ppg benzoic acid flakes and 1/2 ppg rock salt.
- E. No xylene required.
- 10. Flow/swab back acid load.
- 11. Release packer and TOH w/tubing (workstring).
- 12. PU 7" RBP and 7" retrievable packer on 3-1/2" workstring. Set RBP at 9,950'. Set packer and test RBP to 5,000 psi. Dump 2 sacks of sand on top of the RBP.
- 13. Release packer and TOH to 9,150', reset packer. Fill annulus with water and pressure test casing and packer to 1,500 psi.
- 14. Acidize perforations 9,177-9,930', 28 zones, 170', 234 holes (198 old, 36 new) w/7,200 gals 15% HCL, 240 (1.1 S.G.) ball sealers, 55 (0.9 S.G.) ball sealers and specified additives, as follows:
  - A. All fluid is to be heated to 150° F.
  - B. Precede acid w/ 1) 100 BBLS of 3% KCL water containing 10 gals of scale inhibitor per 1000 gals of water and 2) 140 (1.1 S.G.) ball sealers, 1/4 ppg benzoic acid flakes and 1/4 ppg rock salt evenly spaced in the last 50 BW.
  - C. Acidize in two stages of 3,600 gals 15% HCL containing 1/4 ppg benzoic acid flakes; 1st stage containing 100 (1.1 S.G.) ball sealers, 2nd stage containing 55 (0.9 S.G.) ball sealers.
  - D. One diverter stage of 800 gals gelled saltwater containing 1/2 ppg benzoic acid flakes and 1/2 ppg rock salt.
  - E. No xylene required.
- 15. Flow/swab back acid load.
- 16. Release packer, TOH and LD pkr.
- 17. PU RBP retrieving tool on 3-1/2" workstring and TIH to 7" RBP at 9,950'. Wash sand from top of RBP, engage and release RBP, TOH and LD 7" RBP and 3-1/2" workstring.
- 18. TIH w/production assembly, drift and hydraulic test all tubing above the seating nipple. Strip off BOP's, set 7" tubing anchor at 9,950', and land tubing w/20,000# tension. Install pumping tee and hookup flowlines.
- 19. Flush tubing w/50 bbls KCL water. TIH w/rod pump assembly and space out pump. Fill tubing w/KCL water and pressure test. Hook well up and start well pumping.

WPLAW28R Rev 09/20/93

# PROPOSED PERFORATIONS

### LAWSON #1-28A1 (GP 28-1)

NW/SE SEC. 28-T1S-R1W BLUEBELL FIELD DUCHESNE COUNTY, UTAH

13,059'	11,920'	10,420'
13,053'	11,896'	10,408'
13,036'	11,882'	10,391'
13,004'	11,878'	10,376'
12,991'	11,845'	10,364'
12,962'	11,812'	10,326'
12,958'	11,781'	10,270'
12,939'	11,773'	10,264'
12,932'	11,483'	10,216'
12,920'	11,261'	10,111'
12,903'	11,195'	10,067'
12,893'	10,964'	10,038'
12,876'	10,903'	9,930'
12,832'	10,806'	9,835'
12,758'	10,783'	9,720'
12,719'	10,751'	9,712'
12,707'	10,662'	9,624'
12,617'	10,653'	9,465'
12,555'	10,626'	9,459'
12,541'	10,591'	9,281'
12,521'	10,543'	9,272'
12,510'	10,515'	9,256'
12,235'	10,509'	9,222'
12,226'	10,466'	9,177
11,986'	10,461'	
11,960'	10,435'	

All depth measurements are from DIL-LL logs dated 02/26/75 and 03/27/75. These log measurements are 5-7' shallow to GR-CBL log dated 03/26/75.

JRK:mar

June 14, 1993

### ALTERNATE WORKOVER PROCEDURE LAWSON #1-28A1 (GP 28-1) NW SE 28, T1S-R1W BLUEBELL FIELD DUCHESNE CO., UTAH

- 5a. PU & TIH w/combination 2-7/8" Hydril X 3-1/2" workstring open-ended to top of 2-7/8" scab liner at 11,348'. Top of 5" liner at 9,978'.
- 6a. PU 2-1/8" bit on 1-1/4" macaroni drill pipe, run through 2-7/8" Hydril X 3-1/2" workstring and through 2-7/8" scab liner, proceed cautiously to cleanout 5" liner below scab liner to PBTD at 13,061'. TOH, LD 1-1/4" macaroni drill pipe and bit.
- 7a. TOH w/2-7/8" Hydril X 3-1/2" workstring.
  - \* If successful in cleaning out the 5" liner below the 2-7/8" scab liner, proceed to Step 5 of the "Workover Procedure".
- \*\* If the 5" liner below the 2-7/8" scab liner cannot be cleaned out, skip Step 5 and go to Step 6 of the "Workover Procedure".
- 9a. Acidize perforations 10,023-13,059', 318', 502 holes (415 old, 87 new) w/15,000 gallons of 15% HCL and specified additives, as follows:
  - A. All fluids are to be heated to 150 Degrees F.
  - B. Precede acid w/ 1) 250 BBLS 3% KCL water containing 10 gals of scale inhibitor per 1,000 gals of water and 2) 190 (1.1 S.G.) ball sealers, 1/4 ppg benzoic acid flakes, and 1/4 ppg rock salt evenly spaced in the last 50 BW.
  - C. Acidize in 3 stages of 5,000 gals of 15% HCL containing 1/4 ppg benzoic acid flakes; Each Stage containing 100 (1.1 S.G.) ball sealers.
  - D. Two diverter stages of 1,000 gals of gelled saltwater containing 1/2 ppg benzoic acid flakes and 1/2 ppg rock salt.
  - E. No xylene required.
  - \* Proceed to Step 10 of the "Workover Procedure".

### PERTINENT DATA WORKOVER PROPOSAL

LAWSON # 1-28A1 (GPE 28-1) (NW SE) 28, T1S-R1W BLUEBELL FIELD DUCHESNE CO., UTAH

### WELL DATA

LOCATION: 2275' FSL, 1802' FEL (NW SE) 28, T1S-R1W

ELEVATION: GL 5275' KB 5295.5'

TOTAL DEPTH: 13,150' DRLR (13,151' LOGGER)

PLUGBACK DEPTH: 13,061'

DATES

SPUD 01/21/75 REACHED TD 03/22/75 COMPLETED 05/03/75

### INITIAL POTENTIAL (05/03/75)

Flw 226 BO, 109 MCF, Tr BW/24 Hrs, 3/8" Choke, FTP 500 psi. GOR 482 cf/bbl. Oil Gravity 41.7 Degrees API

#### CASING DESCRIPTION

CONDUCTOR 24" @ 50'

SURFACE 9-5/8" 40# K55 @ 2449'W/1925 sacks.

PRODUCTION 7" 26# N80, S95, P110 @ 10,499' W/635 sacks. LINER 5" 18# N80, P110 @ 13,145" W/800 sacks. Top at

9,978'.

SCAB LINER 2-7/8" N80 TBG Between 2-5" Model FA Packers at

11,348' and 11,450'.

### TUBING DESCRIPTION

- 1 7" ANCHOR CATCHER W/CARBIDE SLIPS @ 9,950'
- 1 2-7/8" x 4' PUP JOINT TUBING
- 1 JOINT 2-7/8" TUBING, PERFORATED
- 1 2-7/8" PLUG
- 1 JOINT 2-7/8" TUBING, PLAIN
- 1 4-1/2" N80 PBGA
- 1 2-7/8" X 4' PUP JOINT TUBING
- 1 2-7/8" SEATING NIPPLE @ 9,845'
- 314 JOINTS 2-7/8" TUBING

### SUCKER ROD DESCRIPTION

- 89 1" (2,225'); 22-slick, 67 w/guides
- 98 7/8" (2,450'); 12-slick, 86 w/guides
- 198 3/4" (4,950'); 160-slick, 38 w/guides
  - 6 1" (150'); 6 w/guides.
  - 1 1" x 6' pony rod
  - 1 1"x 4' pony rod

### PUMP DESCRIPTION

1 - 1-1/4" RHBC, National, HP 408

LOGS R	UN
--------	----

	2" SCALE	5" SCALE
DIL-LL	2,455′ -13,145′	2,455'-13,145'
BHC-SONIC	2,455'-13,110'	2,455'-13,110'
CNL-FDC-GR	•	2,455'-13,150'
CBL-GR		8,000'-13,066'
GR-COLLAR		9,900'-13,055'
GR-COLLAR		11,100'-11,415'
CBL-GR		8,000'- 9,800'
Coriband		9,480'-10,480'
Coriband		10,500'-13,115'

### PAY DESCRIPTION (Top to Bottom)

Green River 5,500'
Green River-Wasatch Transition Zone 10,150'
Wasatch 10,620'
North Horn 12,890'

DESCRIPTION		NO.OF	NO. OF	NO.OF
FORMATION	INTERVALS	ZONES	FEET	HOLES
	12,437-13,030'	14	82	82
Lower Wasatch	11,423.5'-12,318'	24	150	150
Lower Green	9,278'-9,548'	11	72	72
River (Main Pay	y)			
Lower Green	9,296'-9,318'	1	22	22
	y)			
	8,678'-9,304'	9	58	174
		<b>-</b> 5	-38	-114
	ver			
	9,318′-9,374′	2	44	44
River (Main Pay	7)			
		63	63	189
& Top Lower Was	satch			
7	TOTALS	119	456	619
	FORMATION North Horn Lower Wasatch Lower Green River (Main Pay Lower Green River (Main Pay Upper & Lower Green River Squeeze Cement Upper Green Riv Lower Green River (Main Pay Upper Wasatch & Top Lower Was	FORMATION INTERVALS North Horn 12,437-13,030' Lower Wasatch 11,423.5'-12,318' Lower Green 9,278'-9,548' River (Main Pay) Lower Green 9,296'-9,318' River (Main Pay) Upper & Lower 8,678'-9,304' Green River Squeeze Cement 8,678'-8,924' Upper Green River	FORMATION INTERVALS ZONES North Horn 12,437-13,030' 14 Lower Wasatch 11,423.5'-12,318' 24 Lower Green 9,278'-9,548' 11 River (Main Pay) Lower Green 9,296'-9,318' 1 River (Main Pay) Upper & Lower 8,678'-9,304' 9 Green River Squeeze Cement 8,678'-8,924' -5 Upper Green River Lower Green 9,318'-9,374' 2 River (Main Pay) Upper Wasatch 10,023'-11,220' 63 & Top Lower Wasatch	FORMATION INTERVALS ZONES FEET North Horn 12,437-13,030' 14 82 Lower Wasatch 11,423.5'-12,318' 24 150 Lower Green 9,278'-9,548' 11 72 River (Main Pay) Lower Green 9,296'-9,318' 1 22 River (Main Pay) Upper & Lower 8,678'-9,304' 9 58 Green River Squeeze Cement 8,678'-8,924' -5 -38 Upper Green River Lower Green 9,318'-9,374' 2 44 River (Main Pay) Upper Wasatch 10,023'-11,220' 63 63 & Top Lower Wasatch

ACID STIMULATION/TREATMENTS VOLUME							
DATE	INTERVALS		GALLONS	TYPE	REMARKS		
04/27/75	12,437'-13,030	<b>′</b> 82	12,500	15% HCL	Flush W/4500		
•					Gals 2% KCL Wtr		
					Stage w/238 BS's		
05/02/75	11,423'-13,030	232			Flush w/5000		
			6,825#		Gals 2% KCL Wtr		
					Stage w/700 BS's		
	11,423'-13,030		18,000	15% HCL			
08/09/79	9,278'- 9,548	72	8,000	MSR-100	AIR 4.9 BPM @		
				15% HCL	5,400 psi		

### ACID STIMULATION/TREATMENTS CONTINUED

			VOLUME		
DATE	INTERVALS	HOLES	GALLONS	TYPE	REMARKS
10/15/79	9,278'- 9,548'	94	4,500	MSR-100	Flush w/2000
			·	15% HCL	Gals MSR-100
					Treated Wtr
03/29/80	9,278'- 9,318'	62	2,000	7.5% HCL	AIR 5 BPM @4000
03/29/80	9,178'- 9,202'	30	1,500	7.5% HCL	Stage w/45 BS's
03/30/80	8,840'- 8,924'	78	2,000	7.5% HCL	Stage w/60 BS's
04/02/80	8,678'-8,816'	36		7.5% HCL	AIR 3.5 BPM
04/11/80	9,178'- 9,548'	198	•	7.5% HCL	Stage w/350 BS
	·		•		AIR 9 BPM 5900
02/16/83	10,023'-11,220'	189	40,278	7.5% HCL	AIR 14.2 BPM
	11,423'-13,030	232	•		@ 7860 psi
	•				- · · · · · · · · · · · · · · · · · · ·

### TUBULAR SPECIFICATIONS:

DESCRIPTION	DIAMETER, INS.	CAPACITY	STREN	•
	INTERNAL DRIFT	BBLS./FT	BURST	COLLAPSE
9-5/8" 40# K55	8.835 8.679	0.0758	3950	2570
7" 26# N80	6.276 6.151	0.0382	7240	5410
7" 26# S95	6.276 6.151	0.0382	8600	7800
7" 26# P110	6.276 6.151	0.0382	9960	6210
5" 18# N80	4.276 4.151	0.0177	10140	10490
5" 18# P110		0.0177	13940	13450
2-7/8" 6.5# N80	2.441 2.347	0.00579	10570	11160

CURRENT PRODUCTION (APRIL 1993)

Pumping 474 BO 288 MCF 211 BW/30 Days

CUMULATIVE PRODUCTION (APRIL 30, 1993)

OIL, BBLS 208,267 GAS, MCF 61,624 WATER, BBLS 153,594

LAWSON.JK

DOWNOLE SCHEMATIC 15.8 BOPD, 9.6 MCFD (Flared / ysed on lease) PRODUCING STATUS:\_ LEASE: 44HSON WELL #: 1-28A1 (616 ( Dunel and 7.0 BUPD FIELD: Bluebell LOCATION: Sect 28-T.IS-RIW COUNTY/STATE: Duchesne, Utah TD: 13.150 PBTD: 13.061 PERFS: 8678'-9548 19028-KB ELEVATION: 5295.5 PROD. FORM(S): Wasa FORM, TOPS ITEM, QUANTITY, DEPTHS, GRADE, WEIGHT, CPLG, Etc. HOLE SIZE: 1334 SURFACE CASING: O.D. 95/8 1, WEIGHT (S) 40 GRADE(S) K-55 CPLG LTC SET AT 2449 W/ 1925 SX 81/2 HOLE SIZE: Calc TOC 4200 INTERMEDIATE CASING: 7",26# N-80, 5-95 & P-110 set at 194991 W/635 3x 50-50 Poz mix (414= Top Green River - 5500' 1.26 4+3/sx) Calc TOC = 4200' TUBING: 27/8 6,5# N-80 @ 9150' Anchor @ 9950! Sesting nipple @ 1845! GRN RUR PEEFS 8678-8924 Sacnto. Green River perfs 8678-9548 Scating nipple at 98451 7" tubing anchore 9950' TOP 5" LINGRE 9978" - 7" LANDER 10,499' HOLE \$17E: 61/8" Top Wasatch LINER: 5" 18# 11-801P-110 FJ 10,620 set from 9978 to 13, 145 w/ 800 sx. Patch from 11,348 to 11,450! Wasetch perfs 10,023'-13,030' TD 13,150

# STATE OF UTAH DIVISION OF OIL, GAS AND MINING WORKOVER AND COMPLETION FORM

COMPANY: ANR PRODUCTION CO	CUMPANY REP: MARVIN BUZART	
WELL NAME: LAWSON #1-28A1	API NO: 43-013-30358	
SECTION: 28 TWP:	O1S RANGE: O1W	<del></del>
CONTRACTOR: WESTERN OIL WELL SER	VICE RIG NUMBER: 22	
INSPECTOR: INGRAM T	IME: 9:05 AM AM/PM DATE: 11/6/9	3
OPERATIONS AT THE TIME OF INSPECT	ION: WAIT ON ORDERS	
	=======================================	*===
WELL SIGN: Y TYPE OF WELL: C	DIL STATUS PRIOR TO WORKOVER: POW	
H2S: N/A ENVIRONMENTAL: (	OK PIT: Y BOPE: Y	<del></del>
DISPOSITION OF FLUIDS USED: FRAC	MASTER & TRUCK	
DOES THIS WORKOVER QUALIFY FOR STA	ATE TAX CREDITS:(Y/N) NO	
PERFORATED: STIMULATE	ED: SAND CONTROL:	
WATER SHUT OFF: WELLBORE	CLEANOUT: Y WELL DEEPENED:	
CASING OR LINER REPAIR:EN	HANCED RECOVERY: THIEF ZONE:	
CHANGE OF LIFT SYSTEM: TUBING	G CHANGE: OTHER CEMENT SQUEEZE:_	
SURFACE EQUIPMENT CHANGES OR ASSOC	CIATED COSTS DO NOT QUALIFY FOR CRED	ITS.
======================================		**==
CLEANOUT, ACIDIZE AND REPERF.		

Form OGC-1b

# SUBMIT IN TRIPLICATE\* (Other instructions on reverse side)

FEE

5. LEASE DESIGNATION AND BERIAL NO.

8. IF INDIAN, ALLOTTER OF TRIBE NAME

# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING

	ICES AND REPORTS ( lais to drill or to deepen or plug in the state of		~ / /	
Use "APPLICA	TION FOR PERMIT— 10F MEM P	(ropoeus, /	N/A 7. UNIT AGREEMENT NAM	KB .
OIL GAS				
WELL X WELL OTHER		N/A 8. FARM OR LEASE NAME	<b>3</b>	
	on . —		LAWSON	
COASTAL OIL & GAS CORP	ORATION		9. WELL NO.	
P. O. BOX 749, DENVER,	COT ORADO 80201		GPE 28-1-1 I	AWSON
LOCATION OF WELL (Report location of	learly and in accordance with any	State requirements.*	10. PIELD AND POOL, OR	WILDCAT
See also space 17 below.) At surface	•	•	BLUEBELL	
	5' FSL, Section 28-T	1S-R1W	11. SEC., T., E., M., OR BI SURVEY OR ARBA	LK. AND
			Section 28-T	C1S-R1W
. PERMIT NO.	15. ELEVATIONS (Show whether DE	r, RT, GR, etc.)	12. COUNTY OR PARISH	18. STATE
43-013-30358 (1-7-75)	5259' Ungr. Gr.		Duchesne	Utah
		Nature of Notice, Report, or (	Other Data	
NOTICE OF INTER	TION TO:	PERSON	UBNT REPORT OF:	
	· []	WATER SHUT-OFF	REPAIRING W	TALL
	PULL OR ALTER CASING	PRACTURE TREATMENT	ALTERING CA	
	WULTIPLE COMPLETE	SHOUTING OR ACIDIZING	ABANDONMEN	
	ABANDON®	(Other) Oil Soi	<u> </u>	
		(Norr - Papart Petulti	s of multiple completion of detion Report and Log for	n Well
Other)  DESCRIBE PROPOSED OR COMPLETED OPE proposed work. If well is direction	RATIONS (Clearly state all pertinen	e dutuile und eine nestinant deteu	including estimated date	of starting any
		O bbbls oil from emer		.1
		RECELVE		
		JAN 0 3 1994		
,		DIVISION OF OIL, GAS & MIN	ING	
I hereby certify that the coregoins is	<i>M</i> . <i>V</i>	v. & Reg. Analyst	DATE Decem	ber 27, 1
(This space for Federal or State off				
APPROVED BY CONDITIONS OF APPROVAL, IF A	NY:		DATE	

FORM 9 1

# TE OF UTAH DIVISION OF OIL, GAS AND MINING

		5. Lease Designation and Serial Number:		
	Comment	Fee		
SUNDRY NOTICES AND REPORTS	on Wells	8. If Indian, Allottee or Tribe Name:		
Do not use this form for proposals to drill new wells, deepen existing wells, or to reents Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for su	or plugged and abandoned wells.	7. Unit Agreement Name: N/A		
1. Type of Well: OIL X GAS OTHER:		8. Well Name and Number:		
	LIMBON OF	Lawson #1-28A1		
2. Name of Operator:  ANR Production Company	OIL, GAS & MINING	9. API Well Number:		
3. Address and Telephone Number:		43-013-30358		
P. O. Box 749 Denver, CO 80201-	0749 (303) 573-4476	10. Field and Pool, or Wildcat:  Bluebell		
4. Location of Well		DIGODOLI		
Footages: 2275' FSL & 1802' FEL		County: Duchesne		
OQ. Sec., T., R.M.: NW/SE Section 28, T1S-R1W		State: Utah		
11. CHECK APPROPRIATE BOXES TO INDICATE N	ATURE OF NOTICE, REPOR	T, OR OTHER DATA		
NOTICE OF INTENT	SUBSEQU	ENT REPORT		
(Submit in Duplicate)	(Submit Ori	ginal Form Only)		
☐ Abandonment ☐ New Construction	Abandonment *	☐ New Construction		
Casing Repair Pull or Alter Casing	☐ Casing Repair	Pull or Alter Casing		
☐ Change of Plans ☐ Recompletion	Change of Plans	☑ Shoot or Acidize		
☐ Conversion to Injection ☐ Shoot or Acidize	☐ Conversion to Injection	☐ Vent or Flare		
☐ Fracture Treat ☐ Vent or Flare	☐ Fracture Treat	☐ Water Shut-Off		
☐ Multiple Completion ☐ Water Shut-Off	Clean Out Clean Out			
☐ Other				
	Date of work completion12/	/11/93		
Approximate date work will start	Report results of Multiple Completions and COMPLETION OR RECOMPLETION AND LO	Recompletions to different reservoirs on WELL.		
	* Must be accompanied by a cement verification			
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)  Please see the attached chronological history for the clean out the 5" liner, set a 5" CIBP @ 11,390' w/2 sx cmt (18') on CIBP (PBTD @ 11,372'), perf and acid stimulate the Lower Green River/Wasatch @ 9,177'-11,261', in the subject well.				
13.	Entri nauma +	2] 5		
Name & Signature: M Slainh	Environmenta TND: Regulatory A			
This space for State use gnly)				

### THE COASTAL CORPORATION PRODUCTION REPORT

#### CHRONOLOGICAL HISTORY

LAWSON #1-28A1 (CLEANOUT, PERF & ACIDIZE) BLUEBELL FIELD DUCHESNE COUNTY, UTAH WI: 57.07479% ANR AFE: 64884 TD: 13,150' PBTD: 11,372' 5" LINÉR @ 9,978'-13,145'

27%" SCAB LINER @ 11,348'-11,450'
PERFS: 9,177'-11,261' (LOWER GREEN RIVER/WASATCH)

CWC(M\$): 239.0

- RD pmpg unit to pull rods. RU rig & equip. 11/11/93 DC: \$1,655 TC: \$1.655
- 11/12/93 Continue POOH w/prod string. POOH w/rods & pump. ND WH. Released 7" AC @ 9950'. NU BOP. DC: \$4,290 TC: \$5,945
- CO 5" liner. Continue POOH w/273 jts 2%" tbg. PU 4%" mill & CO tool & 44 jts 2%" tbg. RIH w/271 jts 2%" 8rd tbg, EOT @ 9915'. DC: \$2,600 TC: \$8,545 11/13/93
- Preparing to PU small drill pipe and cleanout. RIH w/41/6" mill on cleanout tool. Went free to 5" pkr @ 11,348'. Filled hole w/136 BW, gained good circ. POOH w/27/6", 23/6" & CO tool. 11/14/93 DC: \$3,655 TC: \$12,200
- Continue PU 1.9" drill pipe. Unloaded, tallied & PU 21/a" OD mill & 51 jts 1.9" MT drill pipe. WO additional 1.9" OD drill pipe. 11/15/93 DC: \$3,215 TC: \$15,415
- POH w/mill. PU 7 more jts of 1.9" MT drill pipe. RIH w/23%" & 27%" 11/16/93 8rd to 11,348' (5" pkr). Started milling & rev circ - would plug off instantly. Unplugged & circulate conventionally. Milled 2½ hrs, made 1' to 11,349' & mill quit. POOH w/52 jts 27%" tbg. DC: \$5,185 TC: \$20,600
- RIH w/new 2½" mill. Continue POOH w/2½" & 2½" 8rd tbg. LD 58 jts 1.9" MT drill pipe & mill. Mill wore out & had junk iron 11/17/93 wedged inside. Also had wear rings & mark on OD 1" up from btm of mill. Making up another mill. DC: \$2,845 TC: \$23,445
- 11/18/93 Continue POOH w/mill. PU 21/4" OD mill, 1-jt 1.9" MT drill pipe. RIH w/2% & 2% 8rd to 5" patch @ 11,348'. Circ conventionally & milled 3½ hrs. Made 2' (11,348'-11,350'), quit making hole. POOH w/92 jts 27/8" tbg. DC: \$3,565 TC: \$27,010
- 11/19/93 Start milling on junk inside pkr. Continue POOH w/mill - mill was rounded on btm. Gauge wore down from 2½" to 2½" w/junk & possible wire cut grooves on outside of mill. RIH w/2½" 3-bladed mill to 5" pkr @ 11,348'. DC: \$3,150 TC: \$30, TC: \$30,160
- WO orders. Milled from 11,349'-11,349.5', went free 5.5' (11,349.5'-11,355'). Milled to 11,355.5'. Mill quit making hole after  $4\frac{1}{2}$  hrs. POOH w/tbg & mill. Rec 1 8' x  $2\frac{7}{6}$ " 8rd sub, profile nipple & 1 4' x  $2\frac{7}{6}$ " 8rd sub w/collar on btm, on mill. 11/20/93 TC: \$33,680 DC: \$3,520
- POOH w/4½" mill. Run 4½" OD junk mill to 5" pkr @ 11,386'. Milled ½-hr, made approx 5", had very little junk on top. Rev 11/21/93 circ clean. POOH w/47 jts. DC: \$2,935 TC: \$36,615

PAGE 1

### THE COASTAL CORPORATION PRODUCTION REPORT

### CHRONOLOGICAL HISTORY

LAWSON #1-28A1 (CLEANOUT, PERF & ACIDIZE) BLUEBELL FIELD DUCHESNE COUNTY, UTAH WI: 57.07479% ANR AFE: 64884

PAGE 2

- 11/22/93 Continue to clean out 27%" patch. Continue POOH w/41%" OD mill. Mill had impression of being on the pkr. PU 23%" OD 3-bladed mill, 4 jts 1.9" MT drill pipe (129.54'). RIH to 5" pkr @ 11,386'. Rev circ & milled 2.5' from 11,386' to 11,388.5'. Went free from 11,388.5' to 11,393'. Milled 1' to 11,394'. Went free 5.5' to 11,399.5'. Circ hole clean. DC: \$3,405 TC: \$40,020
- 11/23/93 RIH w/2¼" OD mill. Had to rotate @ top of 5" FA pkr to get thru. Cleaned out patch from 11,399.55' to 11,458.22'. Milled 6" easy & 3½" very slow to 11,459'. (Milling inside FA seat nipple.) Quit making hole. POOH w/mill. Mill slightly worn. Had several pieces of wire in tbg & mill. DC: \$3,790 TC: \$43,810
- Continue milling @ 11,479'. RIH w/new 2¼" OD bladed mill, 4 jts 1.9" MT drill pipe to 5" pkr @ 11,386', rotated to get into pkr. Tagged @ 11,472'. Did not see anything @ 11,459' where 2%" mill was pulled. Milled 4½ hrs. Made 7.5' to 11,479', 5' out the btm of the 6' sub below millout ext. of btm pkr. Getting cmt back in returns. Circ tbg clean. PU above top 5" pkr to 11,368'. DC: \$3,415 TC: \$47,225
- 11/26/93 Continue RIH w/mill. Milled on cmt 2 hrs. Made 6" from 11,479.5' to 11,480'. Mill not making hole. Circ tbg clean. POOH w/tbg & mill. Mill wore out, edges rounded off. RIH w/2¼" OD drag bit, 7 jts 1.9" MT drill pipe & 44 jts 2%" 8rd & 118 jts 27%" 8rd to 5335'.

  DC: \$3,890 TC: \$51,115
- 11/27/93 POOH w/tbg & mill. Continue RIH. Tagged @ 11,476' w/mill, 4' high. Drlg 6 hrs, made 1.5' to 11,477.5'. Lost 6" several times & would get it back. Getting a small amt of cmt in returns. Circ tbg clean. POOH w/4 jts to 11,372'. DC: \$3,745 TC: \$54,860
- 11/28/93 Prep to start milling. POOH w/tbg & mill. Had 1-9/16" & 1%" wear rings on face. RIH w/2¼" OD flat btm bladed mill, 7 jts 1.9" MT drill pipe, 44 jts 2%" 8rd & 310 jts 2%" to 11,341'. DC: \$2,735 TC: \$57,595
- 11/29/93 Continue milling @ 11,484'. PU 5 jts 27%" tbg. Tagged @ 11,477.5'. Milled 8 hrs, made 6.5' to 11,484'. Getting cmt, fill & small amt of metal in returns. Circ tbg clean. PU above 5" pkr to 11,372'.

  DC: \$3,395 TC: \$60,990
- 11/30/93 POOH w/mill. PU 4 jts 27%" & swivel. Tagged @ 11,484'. Milled 6½ hrs. Made 4.5' of hole to 11,488.5'. Quit making hole. Tested material in returns w/15% HCl, getting mostly fmn w/some cmt. Circ tbg clean. POOH w/133 jts 27%" 8rd to 7335'. DC: \$3,250 TC: \$64,240
- 12/1/93 PU 5 jts & swivel to start milling. Continue POOH w/tbg & mill. Edges of mill rounded & had cmt on mill. RIH w/new 2½ mill, 2 jts 1.9" drill pipe, 2% & 27% to 11,341'. DC: \$2,895 TC: \$67,135

### THE COASTAL CORPORATION PRODUCTION REPORT

### CHRONOLOGICAL HISTORY

LAWSON #1-28A1 (CLEANOUT, PERF & ACIDIZE)
BLUEBELL FIELD
DUCHESNE COUNTY UTAL

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DUCHESNE COUNTY, UTAH WI: 57.07479% ANR AFE: 64884

- 12/2/93 Continue milling @ 11,503.5'. PU 5 jts 27%", tagged @ 11,488.5' w/mill. Milled 8 hrs, made 15' of hole to 11,503.5'. Getting mostly fmn w/some cmt & small amt of rotten metal flakes. Circ tbg clean. Pulled mill up above 5" pkr to 11,371'. DC: \$3,395 TC: \$70,530
- 12/3/93 Continue milling @ 11,526'. Tagged @ 11,503.5' w/mill. Milled 8 hrs, made 22.5' of hole to 11,526'. Getting mostly fmn w/very small amt of cmt & metal flakes. Circ tbg clean. Pulled up above 5" pkr to 11,371'.

  DC: \$3,260 TC: \$73,790
- Clean out fill. Tagged fill @ 11,517'. Washed 9' back to 11,526'.

  Milled 7 hrs made 13' of hole to 11,539'. (Circ ½-hr @ 3.5 BPM before making a connection & still getting some fmn in returns. Washed out 3' of fill after connection.) Getting mostly fmn w/very small amt of cmt & rotten metal flakes. Circ 200 BW to clean up tbg & still getting a small amt of fmn. PU above 5" pkr to 11,371'.

  DC: \$3,270 TC: \$77,060
- Prep to plug back from damaged csg section. PU 27%" & tagged fill @ 11,502' 37' high. Pressure up 1500# attempting to break circ. Attempt to pump down tbg (tbg plugged). POOH w/tbg & mill. Btm 2 jts 1.9" DP plugged w/fmn. Mill worn approx 1/8" at outer edge. DC: \$3,735 TC: \$80,795
- 12/6/93 Prep to perf. RIH & LD 44 jts 2%". RU OWP, ran GR & CCL from 11,400' to 9000'. Ran & set 5" CIBP @ 11,390' (WLM). Dump bailed 2 sx cmt on CIBP. DC: \$3,275 TC: \$84,070
- 12/7/93 PU  $3\frac{1}{2}$ " tbg. Perf'd w/31/2" & 4" guns, 3 SPF, 120° phasing. RU OWP.

<u>Run #</u>	<u>Interval</u>	<u>Feet</u>	<u>Holes</u>	<u> PSI</u>	<u>FL</u>
1	11,261'-10,509'	14'	42	0	2050'
2	10,466'-10,038'	15'	45	0	2050'
3	9,930'- 9,177'	<u>12</u> '	<u>36</u>	0	2050'
	11.261'- 9.177'	41'	123		

Flow back acid load. PU 53 jts 3½" P-105 8rd tbg, set pkr @ 9143' w/34,000# compression. Filled 7" w/40 BW. PT 1500#. RU Dowell. Acidized perfs 9,177'-11,261' w/15,000 gals 15% HCl w/additives, BAF, rock salt & 540 - 1.1 BS's. Max pressure 8800#, avg pressure 8200#, min rate 22.2 BPM, max rate 35.2 BPM, avg rate 26.5 BPM. ISIP 3720#, 15 min 3475#. Good diversion. Total load 873 bbls. RD Dowell. RU to flow back. SITP 2700#. Flow on 24/64" chk. Flwd 145 bbls load acid wtr w/small trace of oil, pH 1, in 4 hrs & died. Pmpd 85 BW down 3½" to displace acid wtr. DC: \$32,855 TC: \$133.940

### THE COASTAL CORPORATION PRODUCTION REPORT

### CHRONOLOGICAL HISTORY

LAWSON #1-28A1 (CLEANOUT, PERF & ACIDIZE) BLUEBELL FIELD DUCHESNE COUNTY, UTAH WI: 57.07479% ANR AFE: 64884

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- Continue LD  $3\frac{1}{2}$ " tbg. SITP 400#. Open to flow on 24/64" chk, FTP declined to 0 in 5 mins. Open to 64/64". Flwd  $1\frac{1}{2}$  hrs & died. Rec 14 BLW. RU swab equip. IFL @ sfc, FFL 2600'. Made 9 swab runs. Rec 76 bbls load acid wtr,  $8\frac{1}{2}$  BO, 10% final oil cut, pH 2, 723 BLTR. RD swab, pmpd 40 BW @  $150^{\circ}$  down  $3\frac{1}{2}$ " & went on vacuum. Rls'd 7" pkr, LD 110 jts  $3\frac{1}{2}$ " 8rd tbg. DC: \$3,610 TC: \$137,550
- 12/10/93 RIH w/rods & pump. Continue LD 176 jts 3½" 8rd tbg. RIH w/7" MSOT AC, 1 4' sub, 1 jt 2½" 8rd perf'd, solid plug, 1 jt 2½" 8rd, 4½" PBGA, 1 4' x 2½" 8rd sub, SN & 314 jts 2½" N-80 8rd. ND BOP, set AC @ 9947.74'. Landed w/21,000# tension, SN @ 9842.54'. DC: \$4,250 TC: \$141,800
- 12/11/93 RDMO. RIH w/Nat'l Oilwell RHBC  $2\frac{1}{2}$ " x  $1\frac{3}{4}$ " x 28' pump. Ran 6 1" w/short guides. PU 2 1" w/long guides (new). Ran 129  $\frac{3}{4}$ " slick, 12  $\frac{7}{6}$ " slick. PU 17  $\frac{7}{6}$ " slick (new), ran 86  $\frac{7}{6}$ " w/short guides. PU 14  $\frac{7}{6}$ " w/long guides, (24 1" w/long guides (new). PU 12 1" slick (new), ran 67 1" w/short guides & 22 1" slick. Spaced out, pump seated. PT 500#. Good pump action. On prod @ 5:00 p.m. DC: \$11,255 TC: \$153,055
- 12/11/93 Pmpd 16 BO, 121 BW, 0 MCF, 10 hrs.
- 12/12/93 Pmpd 0 BO, 238 BW, 0 MCF, 6 SPM. RD rig. DC: \$9,345 TC: \$162,400
- 12/13/93 Pmpd 27 BO, 219 BW, 21 MCF.
- 12/14/93 Pmpd 71 BO, 176 BW, 20 MCF, 8 SPM.
- 12/15/93 Pmpd 54 BO, 60 BW, 12 MCF, 8 SPM.
- 12/16/93 Pmpd 16 BO, 88 BW, 8 MCF, 8 SPM. Ran dyno, well pmpd off, FL @ 9800'.

Prior prod: 11 BO, 4 BW, 8 MCF. Final report.



JAN 2 7 1994

DIVISION OF OIL, GAS & MINING

# STATE OF UTAH DIVISION OF OIL, GAS AND MINING WORKOVER AND COMPLETION FORM

COMPANY: ANR PRODUCTION CO., INC. COMPANY REP: HALE IVIE
WELL NAME: LAWSON #1-28A1 API NO: 43-013-30358
SECTION: 28 TWP: 01S RANGE: 01W
CONTRACTOR: WESTERN OIL WELL SERVICE RIG NUMBER: #29
INSPECTOR: DENNIS INGRAM TIME: 2:35 PM AM/PM DATE: 1/18/94
OPERATIONS AT THE TIME OF INSPECTION: POOH WITH RODS & PUMP.
WELL SIGN: Y TYPE OF WELL: OIL STATUS PRIOR TO WORKOVER: POW
H2S: N/A ENVIRONMENTAL: OK PIT: YES BOPE: NO
DISPOSITION OF FLUIDS USED: TRUCK
PERFORATED: STIMULATED: SAND CONTROL:
WATER SHUT OFF: WELLBORE CLEANOUT: WELL DEEPENED:
CASING OR LINER REPAIR: ENHANCED RECOVERY: THIEF ZONE:
CHANGE OF LIFT SYSTEM: TUBING CHANGE: OTHER CEMENT SQUEEZE:
REMARKS:
JUST MOVED ON WELL TODAY. OPERATOR WILL LOWER TUBING ANCHOR. PIT IS
FENCED, LINED, AND DRY.

FORM 9

# TATE OF UTAH DIVISION OF OIL, GAS AND MINING

			5. Lease Designation and Serial Number: Fee		
SUNDR	Y NOTICES AND REPOR	RTS ON WELLS	6. If Indian, Allottee or Tribe Name:		
Do not use this form for pre Use AF	oposals to drill new wells, deepen existing wells, or PLICATION FOR PERMIT TO DRILL OR DEEPEN for	orn forsich proposals	7. Unit Agreement Name:		
1. Type of Well: OIL X GAS	OTHER:	APR 8 1994	8. Well Name and Number:		
2. Name of Operator:		APR 8 1994	Lawson #1-28A1		
ANR Production Com	pany	The second of the second secon	9. API Well Number: 43-013-30358		
3. Address and Telephone Number:			10. Field and Pool, or Wildcat:		
P.O. Box 749, Denve	er, CO 80201-0749	(303) 573-4476	Bluebell		
	& 1802' FEL ection 28-T1S-R1W		County: Duchesne State: Utah		
11. CHECK APPR	OPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPO	PRT, OR OTHER DATA		
NOTICE OF INTENT		QUENT REPORT			
Abandonment	• •	1	Original Form Only)		
☐ Casing Repair	☐ New Construction	Abandonment Description	□ New Construction		
☐ Change of Plans	☐ Pull or Alter Casing	☐ Casing Repair	☐ Pull or Alter Casing		
	Recompletion	Change of Plans	Shoot or Acidize		
☐ Conversion to Injection	☐ Shoot or Acidize	☐ Conversion to Injection	☐ Vent or Flare		
Fracture Treat	☐ Vent or Flare	☐ Fracture Treat	☐ Water Shut-Off		
Multiple Completion	☐ Water Shut-Off	CO, Perf			
Other			100.101		
Ammandar de determination de la constant		Date of work completion1	Date of work completion1/20/94		
Approximate date work will start		Report results of Multiple Completions at	Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.		
		* Must be accompanied by a cement verific			
,	iched chronological hist	and give pertinent dates. If well is directionally drilled ory for the CO, perf, and			
13. Name & Signature:	danski Lab	Joe Adamski Environmenta	1 Coord. Date: 4/7/94		
nis share for State use only					

(12\92)

#### THE COASTAL CORPORATION PRODUCTION REPORT

### CHRONOLOGICAL HISTORY

LAWSON #1-28A1 (CLEANOUT, PERF & ACIDIZE) BLUEBELL FIELD

DUCHESNE COUNTY, UTAH

WI: 57.07479% ANR AFE: 64884 TD: 13,150' PBTD: 11,372' 5" LINÉR @ 9,978'-13,145'; 27/8" SCAB LINER @ 11,348'-11,450'

PERFS: 9,177'-11,261' (LOWER GREEN RIVER/WASATCH)

CWC(M\$): 239.0

- 11/11/93 RD pmpg unit to pull rods. RU rig & equip. DC: \$1.655 TC: \$1,655
- Continue POOH w/prod string. POOH w/rods & pump. ND WH. Released 11/12/93 7" AC @ 9950'. NU BOP. DC: \$4,290 TC: \$5,945
- CO 5" liner. Continue POOH w/273 jts 27%" tbg. PU 41%" mill & CO 11/13/93 tool & 44 jts 23/8" tbg. RIH w/271 jts 27/8" 8rd tbg, EOT @ 9915. DC: \$2,600 TC: \$8,545
- Preparing to PU small drill pipe and cleanout. RIH w/41/8" mill on cleanout tool. Went free to 5" pkr @ 11,348'. Filled hole w/136 11/14/93 BW, gained good circ. POOH w/27/a", 23/a" & CO tool. TC: \$12,200 DC: \$3,655
- Continue PU 1.9" drill pipe. Unloaded, tallied & PU 21/a" OD mill & 11/15/93 51 jts 1.9" MT drill pipe. WO additional 1.9" OD drill pipe. DC: \$3,215 TC: \$15,415
- 11/16/93 POH w/mill. PU 7 more jts of 1.9" MT drill pipe. RIH w/23/6" & 27/6" 8rd to 11,348' (5" pkr). Started milling & rev circ - would plug off instantly. Unplugged & circulate conventionally. Milled 2½ hrs, made 1' to 11,349' & mill quit. POOH w/52 jts 27%" tbg. DC: \$5,185 TC: \$20,600
- 11/17/93 RIH w/new 21/4" mill. Continue POOH w/27/8" & 23/8" 8rd tbg. LD 58 jts 1.9" MT drill pipe & mill. Mill wore out & had junk iron wedged inside. Also had wear rings & mark on OD 1" up from btm of mill. Making up another mill. DC: \$2,845 TC: \$23,445
- Continue POOH w/mill. PU  $2\frac{1}{4}$ " OD mill, 1-jt 1.9" MT drill pipe. RIH w/ $2\frac{1}{4}$ " &  $2\frac{1}{4}$ " 8rd to 5" patch @ 11,348'. Circ conventionally & milled  $3\frac{1}{4}$  hrs. Made 2' (11,348'-11,350'), quit making hole. POOH 11/18/93 w/92 jts 21/8" tbg. TC: \$27,010 DC: \$3,565
- 11/19/93 Start milling on junk inside pkr. Continue POOH w/mill - mill was rounded on btm. Gauge wore down from 2% to 2% w/junk & possible wire cut grooves on outside of mill. RIH w/2% 3-bladed mill to 5" pkr @ 11,348'. DC: \$3,150 TC: \$30, TC: \$30,160
- W0 orders. Milled from 11,349'-11,349.5', went free 5.5' (11,349.5'-11,355'). Milled to 11,355.5'. Mill quit making hole after  $4\frac{1}{2}$  hrs. POOH w/tbg & mill. Rec 1 8' x 27⁄a" 8rd sub, 11/20/93 profile nipple & 1 - 4' x 21/8" 8rd sub w/collar on btm, on mill. TC: \$33,680 DC: \$3,520
- POOH w/4½" mill. Run 4½" OD junk mill to 5" pkr @ 11,386'. Milled ½-hr, made approx 5", had very little junk on top. Rev 11/21/93 circ clean. POOH w/47 jts. DC: \$2,935 TC: \$36,615

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### CHRONOLOGICAL HISTORY

PAGE 2

LAWSON #1-28A1 (CLEANOUT, PERF & ACIDIZE) BLUEBELL FIELD DUCHESNE COUNTY, UTAH WI: 57.07479% ANR AFE: 64884

Continue to clean out 21/8" patch. Continue POOH w/41/8" OD mill. 11/22/93 Mill had impression of being on the pkr. PU 23%" OD 3-bladed mill, 4 jts 1.9" MT drill pipe (129.54'). RIH to 5" pkr @ 11,386'. Rev circ & milled 2.5' from 11,386' to 11,388.5'. Went free from 11,388.5' to 11,393'. Milled 1' to 11,394'. Went free 5.5' to 11,399.5'. Circ hole clean. DC: \$3,405 TC: \$40,020

- RIH w/21/4" OD mill. Had to rotate @ top of 5" FA pkr to get thru. 11/23/93 Cleaned out patch from 11,399.55' to 11,458.22'. Milled 6" easy & 3½" very slow to 11,459'. (Milling inside FA seat nipple.) Quit making hole. POOH w/mill. Mill slightly worn. Had several pieces of wire in tbg & mill. DC: \$3,790 TC: \$43,810
- Continue milling @ 11,479'. RIH w/new 2¼" OD bladed mill, 4 jts 1.9" MI drill pipe to 5" pkr @ 11,386', rotated to get into pkr. Tagged @ 11,472'. Did not see anything @ 11,459' where 23%" mill was pulled. Milled 4½ hrs. Made 7.5' to 11,479', 5' out the btm 11/24/93 of the 6' sub below millout ext. of btm pkr. Getting cmt back in returns. Circ tbg clean. PU above top 5" pkr to 11,368'. DC: \$3,415 TC: \$47,225
- Continue RIH w/mill. Milled on cmt 2 hrs. Made 6" from 11,479.5' 11/26/93 to 11,480'. Mill not making hole. Circ tbg clean. POOH w/tbg & mill. Mill wore out, edges rounded off. RIH w/21/4" OD drag bit, 7 jts 1.9" MT drill pipe & 44 jts 2% 8rd & 118 jts 2% 8rd to 53351. DC: \$3,890 TC: \$51,115
- 11/27/93 POOH w/tbg & mill. Continue RIH. Tagged @ 11,476' w/mill, 4' high. Drlg 6 hrs, made 1.5' to 11,477.5'. Lost 6" several times & would get it back. Getting a small amt of cmt in returns. Circ tbg clean. POOH w/4 jts to 11,372'. TC: \$54,860 DC: \$3,745
- 11/28/93 Prep to start milling. POOH w/tbg & mill. Had 1-9/16" & 134" wear rings on face. RIH  $\text{w}/2\frac{1}{4}$ " OD flat btm bladed mill, 7 jts 1.9" MT drill pipe, 44 jts 23%" 8rd & 310 jts 27%" to 11,341'. DC: \$2,735 TC: \$57,595
- Continue milling @ 11,484'. PU 5 jts 2%" tbg. Tagged @ 11,477.5'. Milled 8 hrs, made 6.5' to 11,484'. Getting cmt, fill 11/29/93 & small amt of metal in returns. Circ tbg clean. PU above 5" pkr to 11,372'. DC: **\$**3,395 TC: \$60,990
- 11/30/93 POOH w/mill. PU 4 jts 27/a" & swivel. Tagged @ 11,484'. Milled 6½ hrs. Made 4.5 of hole to 11,488.5. Quit making hole. Tested material in returns w/15% HCl, getting mostly fmn w/some cmt. Circ tbg clean. POOH w/133 jts 21/8" 8rd to 7335'. DC: \$3,250 TC: \$64,240
- PU 5 jts & swivel to start milling. Continue POOH w/tbg & mill. 12/1/93 Edges of mill rounded & had cmt on mill. RIH w/new 21/4 mill, 2 jts 1.9" drill pipe, 2%" & 27%" to 11,341'. DC: \$2,895 TC: \$67,135

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### THE COASTAL CORPORATION PRODUCTION REPORT

### CHRONOLOGICAL HISTORY

LAWSON #1-28A1 (CLEANOUT, PERF & ACIDIZE) BLUEBELL FIELD

DUCHESNE COUNTY, UTAH

WI: 57.07479% ANR AFE: 64884

Continue milling @ 11,503.5'. PU 5 jts 27/a", tagged @ 11,488.5' 12/2/93 w/mill. Milled 8 hrs, made 15' of hole to 11,503.5'. Getting mostly fmn w/some cmt & small amt of rotten metal flakes. Circ tbg clean. Pulled mill up above 5" pkr to 11,371'. DC: \$3,395 TC: \$70,530

12/3/93 Continue milling @ 11,526'. Tagged @ 11,503.5' w/mill. Milled 8 hrs, made 22.5' of hole to 11,526'. Getting mostly fmn w/very small amt of cmt & metal flakes. Circ tbg clean. Pulled up above 5" pkr to 11,371' DC: \$3,260 TC: \$73,790

12/4/93 Clean out fill. Tagged fill @ 11,517'. Washed 9' back to 11,526'. Milled 7 hrs - made 13' of hole to 11,539'. (Circ ½-hr @ 3.5 BPM before making a connection & still getting some fmn in returns. Washed out 3' of fill after connection.) Getting mostly fmn w/very small amt of cmt & rotten metal flakes. Circ 200 BW to clean up tbg & still getting a small amt of fmn. PU above 5" pkr to 11,371'. DC: \$3,270 TC: \$77,060

Prep to plug back from damaged csg section. PU 27/6" & tagged fill 0 11,502' - 37' high. Pressure up 1500# attempting to break circ. 12/5/93 Attempt to pump down tbg (tbg plugged). POOH w/tbg & mill. Btm 2 jts 1.9" DP plugged w/fmn. Mill worn approx 1/a" at outer edge. DC: \$3,735 TC: \$80,795

Prep to perf. RIH & LD 44 jts 2%". RU OWP, ran GR & CCL from 11,400' to 9000'. Ran & set 5" CIBP @ 11,390' (WLM). Dump bailed 12/6/93 2 sx cmt on CIBP. DC: \$3,275 TC: \$84,070

12/7/93 PU 31/2" tbq. Perf'd w/31/8" & 4" guns, 3 SPF, 120° phasing. RD OWP.

Run #	<u>Interval</u>	<u>Feet</u>	<u>Holes</u>	<u>PSI</u>	<u>FL</u>
1	11,261'-10,509'	14'	42	0	2050'
2	10,466'-10,038'	15'	45	0	2050'
3	9,930'- 9,177'	<u>12</u> '	<u> 36</u>	0	2050'
	11,261'- 9,177'	41'	123		

PU 7" MSOT "HD" pkr, SN & 233 jts 3½" P-105 tbg. DC: \$17,015 TC: \$101,085

Flow back acid load. PU 53 jts 31/2" P-105 8rd tbg, set pkr @ 9143' 12/8/93 w/34,000# compression. Filled 7" w/40 BW. PT 1500#. RU Dowell. Acidized perfs 9,177'-11,261' w/15,000 gals 15% HCl w/additives. BAF, rock salt & 540 - 1.1 BS's. Max pressure 8800#, avg pressure 8200#, min rate 22.2 BPM, max rate 35.2 BPM, avg rate 26.5 BPM. ISIP 3720#, 15 min 3475#. Good diversion. Total load 873 bbls. RD Dowell. RU to flow back. SITP 2700#. Flow on 24/64" chk. Flwd 145 bbls load acid wtr w/small trace of oil, pH 1, in 4 hrs & died. Pmpd 85 BW down  $3\,\%$ " to displace acid wtr. DC: \$32,855 TC: \$133,940

# THE COASTAL CORPORATION PRODUCTION REPORT

#### CHRONOLOGICAL HISTORY

LAWSON #1-28A1 (CLEANOUT, PERF & ACIDIZE)
BLUEBELL FIELD
BUGUEENE COUNTY UTAH

DUCHESNE COUNTY, UTAH

WI: 57.07479% ANR AFE: 64884

- 12/9/93 Continue LD 3½" tbg. SITP 400#. Open to flow on 24/64" chk, FTP declined to 0 in 5 mins. Open to 64/64". Flwd 1½ hrs & died. Rec 14 BLW. RU swab equip. IFL @ sfc, FFL 2600'. Made 9 swab runs. Rec 76 bbls load acid wtr, 8½ BO, 10% final oil cut, pH 2, 723 BLTR. RD swab, pmpd 40 BW @ 150° down 3½" & went on vacuum. Rls'd 7" pkr, LD 110 jts 3½" 8rd tbg. DC: \$3,610 TC: \$137,550
- 12/10/93 RIH w/rods & pump. Continue LD 176 jts  $3\frac{1}{2}$ " 8rd tbg. RIH w/7" MSOT AC, 1 4' sub, 1 jt  $2\frac{1}{6}$ " 8rd perf'd, solid plug, 1 jt  $2\frac{1}{6}$ " 8rd,  $4\frac{1}{2}$ " PBGA, 1 4' x  $2\frac{1}{6}$ " 8rd sub, SN & 314 jts  $2\frac{1}{6}$ " N-80 8rd. ND BOP, set AC @ 9947.74'. Landed w/21,000# tension, SN @ 9842.54'. DC: \$4,250 TC: \$141,800
- 12/11/93 RDMO. RIH w/Nat'l Oilwell RHBC 2½" x 1¾" x 28' pump. Ran 6 1" w/short guides. PU 2 1" w/long guides (new). Ran 129 ¾" slick, 12 1%" slick. PU 17 1%" slick (new), ran 86 1%" w/short guides. PU 14 1%" w/long guides, 24 1" w/long guides (new). PU 12 1" slick (new), ran 67 1" w/short guides & 22 1" slick. Spaced out, pump seated. PT 500#. Good pump action. On prod @ 5:00 p.m.
  DC: \$11,255 TC: \$153,055
- 12/11/93 Pmpd 16 BO, 121 BW, 0 MCF, 10 hrs.
- 12/12/93 Pmpd 0 B0, 238 BW, 0 MCF, 6 SPM. RD rig. DC: \$9,345 TC: \$162,400
- 12/13/93 Pmpd 27 BO, 219 BW, 21 MCF.
- 12/14/93 Pmpd 71 BO, 176 BW, 20 MCF, 8 SPM.
- 12/15/93 Pmpd 54 BO, 60 BW, 12 MCF, 8 SPM.
- 12/16/93 Pmpd 16 BO, 88 BW, 8 MCF, 8 SPM. Ran dyno, well pmpd off, FL @ 9800'.

Prior prod: 11 BO, 4 BW, 8 MCF. Final report.

- 1/18/94 <u>Note</u>: Continue workover. Will run SN & TAC deeper below perfs, return well to pump & try to make well economic.
- 1/18/94 POOH w/27%" prod tbg. POOH w/rods, LD pump. Rls 7" anchor. Install BOP's. DC: \$2,753 TC: \$165,153
- 1/19/94 Prep to set anchor. POOH w/314 jts 27%", SN, 4' sub, 4½" PBGA, 1-jt 27%", solid plug, 1-jt 27%" perf, 4' sub, 7" anchor. WO welder to make slotted sub. RIH w/27%" 4' slotted sub, XO, 5" AC w/carbide slips, XO, 4' 27%" sub, SN, 314 jts 27%". Tag @ 11,347', PU to 11,321'.

  DC: \$2,758 TC: \$167,911

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#### THE COASTAL CORPORATION PRODUCTION REPORT

#### CHRONOLOGICAL HISTORY

LAWSON #1-28A1 (CLEANOUT, PERF & ACIDIZE) BLUEBELL FIELD DUCHESNE COUNTY, UTAH

WI: 57.07479% ANR AFE: 64884

1/20/94

Well on production. Bleed off well. RD floor, remove BOP's. Set 5" anchor @ 11,315' w/20,000# tension, SN @ 11,309', EOT @ 11,322'. Install pump tee, change equip to rods. RIH w/Nat'l  $2\frac{1}{2}$ " x  $1\frac{1}{4}$ " x 28', 257" stroke, 8 - 1", 149 -  $\frac{3}{4}$ " (PU 20), 148 -  $\frac{7}{6}$ " (PU 20), 145 -1" (PU 21). Space out, PU polish rod, seat pump. Pump 12 bbls, fill tbg. Stroke w/rig, PT to 500 psi. PU walk beam, HH. Stroke unit, good strokes. RD rig, clean location. Turn well to pumper. Final report. DC: \$20,542

TC: \$188,453

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Mother	file
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		***************************************	
			5. Lease Designation and Serial Number: Fee
SUNDR	Y NOTICES AND REPOR	TS ON WELLS	6. If Indian, Allottee or Tribe Name:
Do not use this form for pri	oposais to drill new wells, deepen existing wells, or to PPLICATION FOR PERMIT TO ORILL OR DEEPEN for	o reenter plugged and abandoned wells. m for such proposals.	7. Unit Agreement Name: N/A
1. Type of Well: OIL X GAS	OTHER:	<u> </u>	8. Well Name and Number:
2. Name of Operator:			Lawson #1-28A1
ANR Production Com	pany		9. API Well Number: 43-013-30358
3. Address and Telephone Number:			10. Field and Pool, or Wildcat:
P.O. Box 749, Denv	er, CO 80201-0749	(303) 573-4476	Bluebell
	& 1802' FEL		_
	ection 28-T1S-R1W	•	County: Duchesne
COLUMN NW/ DE 50	ection 28-115-KIW		State: Utah
11. CHECK APPR	OPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REP	ORT, OR OTHER DATA
NOT	ICE OF INTENT		EQUENT REPORT
(Su	ibmit in Duplicate)	•	k Original Form Only)
☐ Abandonment	□ New Construction	☐ Abandonment *	☐ New Construction
Casing Repair	☐ Pull or Alter Casing	Casing Repair	☐ Pull or Alter Casing
Change of Plans	☐ Recompletion	Change of Plans	☐ Shoot or Acidize
Conversion to Injection	☐ Shoot or Acidize	☐ Conversion to Injection	✓ Vent or Flare
☐ Fracture Treat	☐ Vent or Flare	Fracture Treat	☐ Water Shut-Off
☐ Multiple Completion	☐ Water Shut-Off	Other CO, Perf	☐ Water Shut-Off
Other		00, 1011	
		Date of work completion	1/20/94
Approximate date work will start		Report results of Multiple Completions COMPLETION OR RECOMPLETION AND	and Recompletions to different reservoirs on WELL
		* Must be accompanied by a cement verifi	
,	ched chronological histo		
a. Signature: State use only)	Hamski Jak	Joe Adamski <sub>Tide:</sub> Environmenta	11 Coord 4/7/94
		برو در سنگر	$\alpha$ . $I$ $L$

Tax credit
From 18, 8/25/2011

#### THE COASTAL CORPORATION PRODUCTION REPORT

#### CHRONOLOGICAL HISTORY

LAWSON #1-28A1 (CLEANOUT, PERF & ACIDIZE) BLUEBELL FIELD

DUCHESNE COUNTY, UTAH

WI: 57.07479% ANR AFE: 64884

TD: 13,150' PBTD: 11,372' 5" LINER @ 9,978'-13,145';

27%" SCAB LINER @ 11,348'-11,450'
PERFS: 9,177'-11,261' (LOWER GREEN RIVER/WASATCH)

CWC(M\$): 239.0

- RD pmpg unit to pull rods. RU rig & equip. 11/11/93 DC: \$1.655 TC: \$1,655
- Continue POOH w/prod string. POOH w/rods & pump. ND WH. Released 11/12/93 7" AC @ 9950'. NU BOP. DC: \$4,290 TC: \$5,945
- CO 5" liner. Continue POOH w/273 jts 2%" tbg. PU 4%" mill & CO tool & 44 jts 2%" tbg. RIH w/271 jts 2%" 8rd tbg, EOT @ 9915'. 11/13/93 DC: \$2,600 TC: \$8.545
- Preparing to PU small drill pipe and cleanout. RIH w/4½ mill on cleanout tool. Went free to 5" pkr @ 11,348'. Filled hole w/136 11/14/93 BW, gained good circ. POOH w/27%", 23%" & CO tool. DC: \$3,655 TC: \$12,200
- Continue PU 1.9" drill pipe. Unloaded, tallied & PU 21/6" OD mill & 11/15/93 51 jts 1.9" MT drill pipe. WO additional 1.9" OD drill pipe. DC: \$3,215 TC: \$15,415
- POH w/mill. PU 7 more jts of 1.9" MT drill pipe. RIH w/23/2" & 27/2" 11/16/93 8rd to 11,348' (5" pkr). Started milling & rev circ - would plug off instantly. Unplugged & circulate conventionally. Milled 2½ hrs, made 1' to 11,349' & mill quit. POOH w/52 jts 27%" tbg. TC: \$20,600 DC: \$5,185
- RIH w/new 2 1/4 " mill. Continue POOH w/27/6" & 23/6" 8rd tbg. LD 58 11/17/93 jts 1.9" MT drill pipe & mill. Mill wore out & had junk iron wedged inside. Also had wear rings & mark on OD 1" up from btm of mill. Making up another mill. DC: \$2,845 TC: \$23,445
- Continue POOH w/mill. PU 2% OD mill, 1-jt 1.9" MT drill pipe. RIH w/2% & 2% 8rd to 5" patch @ 11,348'. Circ conventionally & milled 3% hrs. Made 2' (11,348'-11,350'), quit making hole. POOH 11/18/93 w/92 jts 21/8" tbg. DC: \$3,565 TC: \$27,010
- Start milling on junk inside pkr. Continue POOH w/mill mill was rounded on btm. Gauge wore down from 2% to 2% w/junk & possible wire cut grooves on outside of mill. RIH w/2% 3-bladed 11/19/93 mill to 5" pkr @ 11,348'. DC: \$3,150 TC: \$30, TC: \$30,160
- 11/20/93 Milled from 11,349'-11,349.5', went free 5.5' WO orders. (11,349.5'-11,355'). Milled to 11,355.5'. Mill quit making hole after  $4\frac{1}{2}$  hrs. POOH w/tbg & mill. Rec 1-8' x  $2\frac{7}{6}$ " 8rd sub, profile nipple & 1-4' x  $2\frac{7}{6}$ " 8rd sub w/collar on btm, on mill. DC: \$3,520 TC: \$33,680
- POOH w/41/s" mill. Run 41/2" OD junk mill to 5" pkr @ 11,386'. 11/21/93 Milled 1/2-hr, made approx 5", had very little junk on top. Rev circ clean. POOH w/47 jts. DC: \$2,935 TC: \$36,615

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#### THE COASTAL CORPORATION PRODUCTION REPORT

#### CHRONOLOGICAL HISTORY

LAWSON #1-28A1 (CLEANOUT, PERF & ACIDIZE) BLUEBELL FIELD

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DUCHESNE COUNTY, UTAH

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WI: 57.07479% ANR AFE: 64884

- Continue to clean out 2% patch. Continue POOH w/41% OD mill. Mill had impression of being on the pkr. PU 23% OD 3-bladed mill, 4 jts 1.9 MT drill pipe (129.54'). RIH to 5" pkr @ 11,386'. Rev circ & milled 2.5' from 11,386' to 11,388.5'. Went free from 11,388.5' to 11,393'. Milled 1' to 11,394'. Went free 5.5' to 11,399.5'. Circ hole clean. 11/22/93 DC: \$3,405 TC: \$40.020
- RIH w/2  $^{\prime\prime}$  00 mill. Had to rotate 0 top of 5" FA pkr to get thru. Cleaned out patch from 11.399.55' to 11.458.22'. Milled 6" easy & 11/23/93 3½° very slow to 11,459'. (Milling inside FA seat nipple.) Quit making hole. POOH w/mill. Mill slightly worn. Had several pieces of wire in the & mill. DC: \$3,790 TC: \$43,810
- Continue milling @ 11,479'. RIH w/new 214" OD bladed mill, 4 jts 11/24/93 1.9" MT drill pipe to 5" pkr @ 11,386', rotated to get into pkr. Tagged @ 11.472'. Did not see anything @ 11,459' where 2%" mill was pulled. Milled 4½ hrs. Made 7.5' to 11,479', 5' out the btm of the 6' sub below millout ext. of btm pkr. Getting cmt back in returns. Circ tbg clean. PU above top 5" pkr to 11,368'. DC: \$3,415 TC: \$47,225
- Continue RIH w/mill. Milled on cmt 2 hrs. Made 6" from 11,479.5' 11/26/93 to 11.480°. Mill not making hole. Circ tbg clean. POOH w/tbg & mill. Mill wore out, edges rounded off. RIH w/2% OD drag bit, 7 jts 1.9" MT drill pipe & 44 jts 2%" 8rd & 118 jts 2%" 8rd to 53351. DC: \$3,890 TC: \$51,115
- POOH w/tbg & mill. Continue RIH. Tagged @ 11,476' w/mill, 4' 11/27/93 high. Orlg 6 hrs, made 1.5' to 11,477.5'. Lost 6" several times & would get it back. Getting a small amt of cmt in returns. Circ tbg clean. POOH w/4 jts to 11,372'. DC: \$3,745 TC: \$54,860
- Prep to start milling. POOH w/tbg & mill. Had 1-9/16" & 13/4" wear 11/28/93 rings on face. RIH w/2% 0D flat btm bladed mill, 7 jts 1.9 MT drill pipe, 44 jts 2% 8rd & 310 jts 2% to 11,341. DC: \$2,735 TC: \$57,595
- Continue milling @ 11,484'. PU 5 jts 2%" tbg. Tagged @ 11,477.5'. Milled 8 hrs, made 6.5' to 11,484'. Getting cmt, fill 11/29/93 & small amt of metal in returns. Circ tbg clean. PU above 5" pkr to 11,372'. DC: \$3,395 TC: \$60,990
- POOH w/mill. PU 4 jts 27%" & swivel. Tagged @ 11,484'. Milled 6½ hrs. Made 4.5' of hole to 11,488.5'. Quit making hole. Tested material in returns w/15% HCl, getting mostly fmn w/some cmt. Circ tbg clean. POOH w/133 jts 27%" 8rd to 7335'. 11/30/93 DC: \$3,250 TC: \$64,240
- PU 5 jts & swivel to start milling. Continue POOH w/tbg & mill. 12/1/93 Edges of mill rounded & had cmt on mill. RIH w/new 2½ mill, 2 jts 1.9 drill pipe, 2% & 2½ to 11,341.

  DC: \$2.895

  TC: \$67,135

# THE COASTAL CORPORATION PRODUCTION REPORT

#### CHRONOLOGICAL HISTORY

LAWSON #1-28A1 (CLEANOUT, PERF & ACIDIZE)
BLUEBELL FIELD
DUCHESNE COUNTY, UTAH

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DUCHESNE COUNTY, UTAH WI: 57.07479% ANR AFE: 64884

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- Continue milling @ 11,503.5'. PU 5 jts 27%", tagged @ 11,488.5' w/mill. Milled 8 hrs, made 15' of hole to 11,503.5'. Getting mostly fmn w/some cmt & small amt of rotten metal flakes. Circ tbg Clean. Pulled mill up above 5" pkr to 11,371'.
- 12/3/93 Continue milling @ 11,526'. Tagged @ 11,503.5' w/mill. Milled 8 hrs. made 22.5' of hole to 11,526'. Getting mostly fmn w/very small amt of cmt & metal flakes. Circ tbg clean. Pulled up above 5" pkr to 11,371'.

  OC: \$3,260 TC: \$73,790
- Clean out fill. Tagged fill @ 11,517'. Washed 9' back to 11,526'.

  Milled 7 hrs made 13' of hole to 11,539'. (Circ ½-hr @ 3.5 BPM
  before making a connection & still getting some fmn in returns.

  Washed out 3' of fill after connection.) Getting mostly fmn w/very
  small amt of cmt & rotten metal flakes. Circ 200 BW to clean up
  tbg & still getting a small amt of fmn. PU above 5" pkr to
  11,371'.

  DC: \$3,270

  TC: \$77,060
- Prep to plug back from damaged csg section. PU 21/2" & tagged fill @ 11.502' 37' high. Pressure up 1500# attempting to break circ. Attempt to pump down tbg (tbg plugged). POOH w/tbg & mill. Btm 2 jts 1.9" DP plugged w/fmn. Mill worn approx 1/2" at outer edge. DC: \$3,735 TC: \$80,795
- 12/6/93 Prep to perf. RIH & LD 44 jts 23/4". RU OWP, ran GR & CCL from 11,400' to 9000'. Ran & set 5" CIBP @ 11,390' (WLM). Dump bailed DC: \$3,275 TC: \$84,070
- 12/7/93 PU 3½ tbg. Perf'd w/31/s" & 4" guns, 3 SPF, 120° phasing. RD OWP.

Run #	<u>Interval</u>	<u>Feet</u>	<u>Holes</u>	PSI	FL
1	11,261'-10,509'	14'	42	0	2050'
2 3	10,466'-10,038' 9,930'- 9,177'	15' 12'	45 _36	0	2050° 2050°
	11,261'- 9,177'	41'	122	J	2030

PU 7" MSOT "HD" pkr, SN & 233 jts  $3\frac{1}{2}$ " P-105 tbg. DC: \$17,015 TC: \$101,085

Flow back acid load. PU 53 jts 3½" P-105 8rd tbg, set pkr @ 9143' w/34,000# compression. Filled 7" w/40 BW. PT 1500#. RU Dowell. Acidized perfs 9,177'-11,261' w/15,000 gals 15% HCl w/additives, BAF, rock salt & 540 - 1.1 BS's. Max pressure 8800#, avg pressure 8200#, min rate 22.2 BPM, max rate 35.2 BPM, avg rate 26.5 BPM. ISIP 3720#, 15 min 3475#. Good diversion. Total load 873 bbls. RD Dowell. RU to flow back. SITP 2700#. Flow on 24/64" chk. flwd 145 bbls load acid wtr w/small trace of oil, pH 1, in 4 hrs & DC: \$32,855

TC: \$133,940

# THE COASTAL CORPORATION PRODUCTION REPORT

#### CHRONOLOGICAL HISTORY

LAWSON #1-28A1 (CLEANOUT, PERF & ACIDIZE) BLUEBELL FIELD DUCHESNE COUNTY, UTAH

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WI: 57.07479% ANR AFE: 64884

- Continue LD 3½" tbg. SITP 400#. Open to flow on 24/64" chk, FTP declined to 0 in 5 mins. Open to 64/64". Flwd 1½ hrs & died. Rec 14 BLW. RU swab equip. IFL @ sfc, FFL 2600'. Made 9 swab runs. Rec 76 bbls load acid wtr, 8½ BO, 10% final oil cut, pH 2, 723 BLTR. RD swab, pmpd 40 BW @ 150° down 3½" & went on vacuum. Rls'd 7" pkr, LD 110 jts 3½" 8rd tbg. DC: \$3,610 TC: \$137,550
- 12/10/93 RIH w/rods & pump. Continue LD 176 jts 3½" 8rd tbg. RIH w/7" MSOT AC. 1 4' sub, 1 jt 2½" 8rd perf'd, solid plug, 1 jt 2½" 8rd. 4½" PBGA, 1 4' x 2½" 8rd sub, SN & 314 jts 2½" N-80 8rd. ND 80P, set AC @ 9947.74'. Landed w/21,000# tension, SN @ 9842.54'.

  DC: \$4.250 TC: \$141,800
- ROMO. RIH w/Nat'l Oilwell RHBC 2½" x 1¾" x 28' pump. Ran 6 1" w/short guides. PU 2 1" w/long guides (new). Ran 129 ¾" slick, 12 1%" slick. PU 17 1%" slick (new), ran 86 1%" w/short guides. PU 14 1%" w/long guides, 24 1" w/long guides (new). PU 12 1" slick (new), ran 67 1" w/short guides & 22 1" slick. Spaced out, pump seated. PI 500#. Good pump action. On prod @ 5:00 p.m.
  DC: \$11,255 TC: \$153,055
- 12/11/93 Pmpd 16 BO, 121 BW, 0 MCF, 10 hrs.
- 12/12/93 Pmpd 0 BO. 238 BW, 0 MCF, 6 SPM. RD rig. DC: \$9.345 TC: \$162.400
- 12/13/93 Pmpd 27 BO, 219 BW, 21 MCF.
- 12/14/93 Pmpd 71 BO, 176 BW, 20 MCF, 8 SPM.
- 12/15/93 Pmpd 54 80, 60 BW, 12 MCF, 8 SPM.
- 12/16/93 Pmpd 16 BO, 88 BW, 8 MCF, 8 SPM. Ran dyno, well pmpd off, FL @ 9800°.

Prior prod: 11 BO, 4 BW, 8 MCF. Final report.

- 1/18/94 Note: Continue workover. Will run SN & TAC deeper below perfs, return well to pump & try to make well economic.
- 1/18/94 POOH w/27%" prod tbg. POOH w/rods, LD pump. Rls 7" anchor. Install BOP's. DC: \$2,753 TC: \$165,153
- 1/19/94 Prep to set anchor. POOH w/314 jts 27%", SN, 4' sub, 4½" PBGA, 1-jt 27%", solid plug, 1-jt 27%" perf, 4' sub, 7" anchor. WO welder to make slotted sub. RIH w/27%" 4' slotted sub, XO, 5" AC w/carbide slips, XO, 4' 27%" sub, SN, 314 jts 27%". Tag @ 11,347', PU to 11,321'.

  DC: \$2,758

  TC: \$167,911

#### THE COASTAL CORPORATION PRODUCTION REPORT

#### CHRONOLOGICAL HISTORY

LAWSON #1-28A1 (CLEANOUT, PERF & ACIDIZE) BLUEBELL FIELD DUCHESNE COUNTY, UTAH

WI: 57.07479% ANR AFE: 64884

Well on production. Bleed off well. RD floor, remove BOP's. Set 5" anchor @ 11,315' w/20,000# tension, SN @ 11,309', EOT @ 11,322'. Install pump tee, change equip to rods. RIH w/Nat'l 2½" x 1½" x 28', 257" stroke, 8 - 1", 149 - ¾" (PU 20), 148 - 1½" (PU 20), 145 - 1" (PU 21). Space out, PU polish rod, seat pump. Pump 12 bbls, fill tbg. Stroke w/rig, PT to 500 psi. PU walk beam, HH. Stroke unit, good strokes. RD rig, clean location. Turn well to pumper. 1/20/94

DC: \$20.542 TC: \$188,453 ķ

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Lease Designation   Allottee or   Section, T	Ge Field  G-4W Altamont G-3W Altamont G-3W Bluebell G-5W Altamont G-5W Altamont	Duchesne
Well Name & No.         API No.         & Serial Number         Tribe Name         CA No.         Footages         & Rain           Brotherson 1-33A4         43-013-30272         Patented   [g/g0   N/A	Ge Field  G-4W Altamont G-3W Altamont G-3W Bluebell G-5W Altamont G-5W Altamont	Duchesne
Brotherson 1-33A4 43-013-30272 Patented   680 N/A N/A 820' FNL & 660' FEL NENE, 33-1 Brotherson 2-10B4 43-013-30443 Patented   615 N/A N/A 1241' FSL & 1364' FWL SESW, 10-2 Brotherson 2-14B4 43-013-30815 Fee   0450 N/A N/A 2557' FSL & 1642' FWL NESW, 14-2 Brotherson 2-15B4 43-013-31103 Fee   771 N/A N/A 996' FWL & 1069' FSL SWSW, 15-Brotherson 2-22B4 43-013-31086 Fee   772 N/A N/A 1616' FWL & 1533' FSL NESW, 22-2 Brotherson 2-22B5 43-013-31302 Fee   772 N/A N/A 1034' FSL & 2464' FEL SWSE, 2-25 Christensen 2-29A4 43-013-31303 Fee   7242 N/A N/A 1425' FSL & 2131' FEL NWSE, 29-25 N/A N/A 1425' FSL & 2131' FEL NWSE, 29-25 N/A N/A 1425' FSL & 2131' FEL SENE, 6-25 Dastrup 2-30A3 43-013-31320 Fee   7253 N/A N/A 1250' FSL & 1229' FWL SWSW, 30-25 N/A N/A 1250' FSL & 1229' FWL SWSW, 30-25 N/A N/A 1250' FSL & 1229' FWL SWSW, 30-25 N/A N/A 1701' FWL & 1554' FSL NESW, 2-25 N/A N/A 1701' FWL & 1554' FSL NESW, 2-25 N/A N/A 1701' FWL & 1554' FSL NESW, 2-25 N/A N/A 1701' FWL & 1554' FSL NESW, 2-25 N/A N/A 1701' FWL & 1554' FSL NESW, 30-25 N/A N/A 1701' FWL & 1554' FSL NESW, 30-25 N/A N/A 1701' FWL & 1554' FSL NESW, 30-25 N/A N/A 1701' FWL & 1554' FSL NESW, 30-25 N/A N/A 1701' FWL & 1554' FSL NESW, 30-25 N/A N/A 1701' FWL & 1554' FSL NESW, 30-25 N/A N/A 1701' FWL & 1554' FSL NESW, 30-25 N/A N/A 1701' FWL & 1554' FSL NESW, 30-25 N/A N/A 1701' FWL & 1554' FSL NESW, 30-25 N/A N/A 1701' FWL & 1554' FSL NESW, 30-25 N/A N/A 1701' FWL & 1554' FSL NESW, 30-25 N/A N/A N/A 1701' FWL & 1554' FSL NESW, 30-25 N/A N/A N/A 1701' FWL & 1554' FSL NESW, 30-25 N/A N/A N/A 1701' FWL & 1554' FSL NESW, 30-25 N/A N/A N/A 1701' FWL & 1554' FSL NESW, 30-25 N/A N/A N/A 1701' FWL & 1554' FSL NESW, 30-25 N/A N/A N/A 1701' FWL & 1554' FSL NESW, 30-25 N/A N/A N/A 1701' FWL & 1554' FSL NESW, 30-25 N/A N/A N/A 1701' FWL & 1554' FSL NESW, 30-25 N/A N/A N/A 1701' FWL & 1554' FSL NESW, 30-25 N/A N/A N/A 1701' FWL & 1554' FSL NESW, 30-25 N/A N/A N/A 1701' FWL & 1554' FSL NESW, 30-25 N/A N/A N/A 1701' FWL & 1554' FSL NESW, 30-25 N/A N/A N/A 1701' FWL & 1554' FSL NES	3-4W Altamont 3-4W Altamont 3-4W Altamont 3-4W Altamont 3-4W Altamont 5-4W Altamont 4W Altamont 4W Altamont 3-3W Altamont 3-3W Bluebell 5-5W Altamont Altamont	Duchesne
Brotherson 2-10B4	S-4W Altamont S-4W Altamont S-4W Altamont S-4W Altamont S-4W Altamont S-4W Altamont Altamont Altamont Altamont B-3W Altamont B-3W Altamont	Duchesne
Brotherson 2-14B4	S-4W Altamont S-4W Altamont S-4W Altamont S-4W Altamont S-4W Altamont	Duchesne
Brotherson 2-15B4	S-4W Altamont S-4W Altamont 5W Altamont S-4W Altamont AW Altamont S-3W Altamont Bluebell SW Altamont	Duchesne Duchesne Duchesne Duchesne Duchesne Duchesne Duchesne Duchesne Duchesne
Brotherson 2-15B4	S-4W Altamont S-4W Altamont 5W Altamont S-4W Altamont AW Altamont S-3W Altamont Bluebell SW Altamont	Duchesne Duchesne Duchesne Duchesne Duchesne Duchesne Duchesne Duchesne
Brotherson 2-2B5	5W Altamont 5-4W Altamont 4W Altamont S-3W Altamont 33W Bluebell 5W Altamont 5-5W Altamont	Duchesne Duchesne Duchesne Duchesne Duchesne Duchesne Duchesne Duchesne
Christensen 2-29A4	S-4W Altamont 4W Altamont S-3W Altamont S3W Bluebell 5W Altamont Altamont Altamont	Duchesne Duchesne Duchesne Duchesne Duchesne Duchesne Duchesne
Crook 1-6B4         43-013-30213         Patented         [825]         N/A         N/A         2485' FNL & 1203' FEL         SENE, 6-2S           Dastrup 2-30A3         43-013-31320         Fee         [253]         N/A         N/A         1250' FSL & 1229' FWL         SWSW, 30-           Doyle 1-10B3         43-013-30187         Patented         [3/b]         N/A         N/A         N/A         2382' FNL & 2157' FWL         SENW, 10-2           Duncan 2-9B5         43-013-30719         Fee         24/b         N/A         N/A         1701' FWL & 1554' FSL         NESW, 9-2S           Ehrich 3-11B5         43-013-31080         Fee         [4]         N/A         N/A         N/A         1654' FSL & 1754' FWL         NESW, 11-2           Elder 1-13B2         43-013-30366         Patented         [95]         N/A         N/A         N/A         1490' FNL & 1334' FEL         SWNE, 13-2           Ellsworth 1-17B4         43-013-30126         Patented         [95]         N/A         N/A         N/A         763' FNL & 1189' FEL         NENE, 17-2	4W Altamont S-3W Altamont 33W Bluebell 5W Altamont S-5W Altamont	Duchesne Duchesne Duchesne Duchesne Duchesne
Dastrup 2-30A3         43-013-31320         Fee         I/253         N/A         N/A         1250' FSL & 1229' FWL         SWSW, 30-           Doyle 1-10B3         43-013-30187         Patented         I/2 b         N/A         N/A         N/A         2382' FNL & 2157' FWL         SENW, 10-2           Duncan 2-9B5         43-013-30719         Fee         2410         N/A         N/A         1701' FWL & 1554' FSL         NESW, 9-28           Ehrich 3-11B5         43-013-31080         Fee         I/2 l         N/A         N/A         1654' FSL & 1754' FWL         NESW, 11-2           Elder 1-13B2         43-013-30366         Patented         195         N/A         N/A         1490' FNL & 1334' FEL         SWNE, 13-2           Ellsworth 1-17B4         43-013-30126         Patented         195         N/A         N/A         N/A         763' FNL & 1189' FEL         NENE, 17-2	4W Altamont S-3W Altamont 33W Bluebell 5W Altamont S-5W Altamont	Duchesne Duchesne Duchesne Duchesne
Dastrup 2-30A3         43-013-31320         Fee         I/25/3         N/A         N/A         1250' FSL & 1229' FWL         SWSW, 30-           Doyle 1-10B3         43-013-30187         Patented         I/3/b         N/A         N/A         2382' FNL & 2157' FWL         SENW, 10-2           Duncan 2-9B5         43-013-30719         Fee         24/lo         N/A         N/A         1701' FWL & 1554' FSL         NESW, 9-28           Ehrich 3-11B5         43-013-31080         Fee         I/29         N/A         N/A         1654' FSL & 1754' FWL         NESW, 11-2           Elder 1-13B2         43-013-30366         Patented         I/95         N/A         N/A         1490' FNL & 1334' FEL         SWNE, 13-2           Ellsworth 1-17B4         43-013-30126         Patented         I/295         N/A         N/A         N/A         763' FNL & 1189' FEL         NENE, 17-2	S-3W Altamont S3W Bluebell SW Altamont S-5W Altamont	Duchesne Duchesne Duchesne
Doyle 1-10B3         43-013-30187         Patented         6 b         N/A         N/A         2382' FNL & 2157' FWL         SENW, 10-2           Duncan 2-9B5         43-013-30719         Fee         24/10         N/A         N/A         1701' FWL & 1554' FSL         NESW, 9-28           Ehrich 3-11B5         43-013-31080         Fee         1/29         N/A         N/A         1654' FSL & 1754' FWL         NESW, 11-2           Elder 1-13B2         43-013-30366         Patented         1/95         N/A         N/A         1490' FNL & 1334' FEL         SWNE, 13-2           Ellsworth 1-17B4         43-013-30126         Patented         1/295         N/A         N/A         N/A         763' FNL & 1189' FEL         NENE, 17-2	Bluebell SW Altamont S-5W Altamont	Duchesne Duchesne
Duncan 2-9B5     43-013-30719     Fee     24/10     N/A     N/A     1701' FWL & 1554' FSL     NESW, 9-28       Ehrich 3-11B5     43-013-31080     Fee     1/291     N/A     N/A     1654' FSL & 1754' FWL     NESW, 11-2       Elder 1-13B2     43-013-30366     Patented     1/95     N/A     N/A     1490' FNL & 1334' FEL     SWNE, 13-2       Ellsworth 1-17B4     43-013-30126     Patented     1/25     N/A     N/A     763' FNL & 1189' FEL     NENE, 17-2	5W Altamont S-5W Altamont	Duchesne
Ehrich 3-11B5 43-013-31080 Fee	S-5W Altamont	
Elder 1-13B2 43-013-30366 Patented 1905 N/A N/A 1490' FNL & 1334' FEL SWNE, 13-2 Ellsworth 1-17B4 43-013-30126 Patented 1095 N/A N/A 763' FNL & 1189' FEL NENE, 17-2		
Ellsworth 1-17B4		Duchesne
7700 111 2010 111 W 1071 LL OVVIL, 10-2		Duchesne
Ellsworth 1-20B4 43-013-30351 Patented 1900 N/A N/A 1744' FNL & 1342' FEL SWNE, 20-2		Duchesne
Ellsworth 1-8B4 43-013-30112 Fee 1655 N/A N/A 1755' FNL & 2377' FEL SWNE, 8-29		Duchesne
Ellsworth 2-17B4 43-013-31089 Fee 1/96 N/A N/A 1355' FWL & 1362' FSL NESW. 17-2		Duchesne
Ellsworth 2-19B4 43-013-31105 Fee 176 N/A N/A 1402' FSL & 1810' FWL NESW, 19 -		Duchesne
Ellsworth 2-20B4 43-013-31090 Fee /902 N/A N/A 677' FWL & 1611' FSL NWSW. 20-		Duchesne
Ellsworth 3-20B4 43-013-31389 Fee 1/4 88 N/A N/A 1500' FNL & 1203' FWL SWNW 20-		Duchesne
Farnsworth 1-12B5 43-013-34024 30/24 Patented 1645 N/A N/A 2479' FNL & 1503' FEL SWNE, 12-2		Duchesne
Farnsworth 1-13B5 43-013-30092 Patented 1610 N/A N/A 670' FNL & 1520' FEL NWNE, 13-2		Duchesne
Farnsworth 1-7B4 43-013-30097 Patented 600 N/A N/A 1923' FNL & 1095' FEL SENE, 7-2S		Duchesne
Fernsworth 2-12B5   43-013-31115   Fee   64   N/A   N/A   993' FSL & 768' FWL   SWSW. 12-1		Duchesne
Farnsworth 2-7B4 43-013-30470 Patented 1935 N/A N/A 1292' FSL & 1500' FWL SESW, 7-2S		Duchesne
Fieldstead 2-28A4 43-013-31293 Fee ///77 N/A N/A 2431' FSL & 2212' FWL NESW, 28-1		Duchesne
Galloway 1-18B1 43-013-30575 Fee 2365 N/A N/A 1519' FNL & 1565' FEL SWNE, 18-2		Duchesne
Hanskutt 2-23B5 43-013-30917 Fee 1600 N/A N/A 951' FSL & 761' FWL SWSW, 23-2		Duchesne
Hanson 1-24B3 43-013-30629 Fee 23% N/A N/A 1354' FNL & 1540' FWL NENW, 24-2		Duchesne
Hanson 2-9B3 43-013-31136 Fee 10,455 N/A N/A 1461' FWL & 1531' FSL NESW, 9-28		Duchesne
Hanson 2-9B3       43-013-31136       Fee       10.455       N/A       N/A       1461' FWL & 1531' FSL       NESW, 9-2S         Hanson Trust 1-32A3       43-013-30141       Patented       12.46       N/A       N/A       671' FNL & 1710' FEL       NWNE, 32-1		Duchesne
Hanson Trust 1-5B3 43-013-30109 Patented 1/35 N/A N/A 1200' FNL & 1140' FWL NENE, 5-2S		Duchesne
Hanson Trust 2-29A3 43-013-31043 Fee 10205 N/A N/A 1857' FWL & 1394' FSL NESW, 29-1		Duchesne
Hanson Trust 2-32A3 43-013-31072 Fee 164 N/A N/A 1141' FWL & 1602' FSL NWSW, 32-		Duchesne
Hanson Trust 2-5B3 43-013-31079 Fee 1636 N/A N/A 1606' FSL & 1482' FWL NESW, 5-28		Duchesne
Hartman 1-31A3 43-013-30093 Fee 5725 N/A N/A 1019' FNL & 1024' FEL NENE, 31-1		Duchesne
Hartman 2-31A3 43-013-31243 Fee 1/026 N/A N/A 2437' FSL & 1505' FWL SWSW, 31-		Duchesne
Hunt 1-21B4 43-013-30214 Patented 1840 N/A N/A 1701' FNL & 782' FEL SENE, 21-23		Duchesne
Hunt 2-21B4 43-013-31114 Fee /839 N/A N/A 1512' FWL & 664' FSL NESW, 21-2		
lorg 2-10B3 43-013-31388 Fee 1/482 N/A N/A 738' FNL & 660' FEL NENE, 10-2		
Lake Fork 3-15B4 43-013-31358 Fee //378 N/A N/A 1300' FNL & 1450' FWL NENW, 15-2		
Lawrence 1-30B4 43-013-30220 Fee 1845 N/A N/A 919' FNL & 1622' FEL NWNE, 30-2		Duchesne
Lawson 1-28A1 43-013-30358 Fee /90 N/A N/A 2275' FSL & 1802' FEL NWSE, 28-1		Duchesne
Lazy K 2-14B3 43-013-31354 Fee //452 N/A N/A 1670' FSL & 1488' FEL NWSE, 14-2	3W Bluebell	Duchesne
Lindsay 2-33A4 43-013-31141 Fee /0/457 N/A N/A 1499' FWL & 663' FSL SESW, 33-1		
Lotridge Gates 1-3B3 43-013-30117 Patented 1670 N/A N/A 965' FNL & 750' FEL NENE, 3-2S		Duchesne
		Duchesne
Matthews 2-13B2       43-013-31357       Fee       //374       N/A       N/A       858' FNL & 1098' FWL       NWNW, 13-1         Meeks 3-8B3       43-013-31377       Fee       //489       N/A       N/A       1065' FNL & 1124' FWL       NWNW, 8-23		Duchesne Duchesne

SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to diffirm wells, despen existing wells, or to reenter plugged and abandoned wells.  Use APP-ILCATION FOR FERMIT TO DRILL OR DEEPEN form for such proposals.  1. Type of Well: OIL X GAS OTHER:  OIL X GAS OTHER:  OIL X GAS OTHER:  Coastal Oil & Gas Corporation  3. Address and Telephone Number: P.O. Box 749, Denver, CO 80201-0749  (303) 573-4455  10. Field and Prod. or Willideat: P.O. Box 749, Denver, CO 80201-0749  (303) 573-4455  10. Field and Prod. or Willideat: See Attached  County: See Attached  11. Type of Well: Poolages: See Attached  12. Address and Telephone Number: P.O. Box 749, Denver, CO 80201-0749  (303) 573-4455  13. Field and Prod. or Willideat: See Attached  County: See Attached  County: See Attached  County: See Attached  14. Location of Well Poolages: See Attached  15. Field and Prod. or Willideat: See Attached  County: See Attached  County: See Attached  County: See Attached  State: Utah  16. Velled Ambrer of Prod. or Willideat: See Attached  County: See Attached  County: See Attached  State: Utah  17. Unit Attached  County: See Attached  County: See Attached  County: See Attached  State: Utah  18. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  NOTICE OF INTENT (Submit in Duplicator)  (Submit in Duplicator)  (Submit original Form Only)  Change of Plans Perforate Convert to Injection Perforate Convert to Injection Perforate Convert to Injection Water Shut-Off  Water Shut-Off  Other  Date of work completions and Recomplations and Recomplations of different reservoirs on WELL COMPLETION CRITECOMPLETION REPORT AND USE from.  Multiple Completion of different reservoirs on WELL COMPLETION CRITECOMPLETION REPORT AND USE from.  Multiple Completion of different reservoirs on WELL COMPLETION CRITECOMPLETION REPORT AND USE from.  Multiple Completion of Multiple Completions and Recomplations to different reservoirs on WELL COMPLETION REPORT AND USE from.  Multiple Completion of Resource and Pool of Convert		5. Lease Designation and Serial Number: See Attached
Use APPENDITION FOR PERMIT TO DIRLL OF DESPENS formers such proposation.  1. Type of West.  2. Name of Operation.  2. Name of Operation.  3. Additionable Constituted Oil & Gas Corporation.  3. Additionable Constituted Oil & Gas Corporation.  3. Additionable Constituted Oil & Gas Corporation.  4. Location of West.  P.O. Box 749, Deniver, CO 80201–0749.  4. Location of West.  Footagoai:  See Attached.  County: See Attached.  County: See Attached.  See: Utah.  11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA.  NOTICE OF INTENT (Outers in hapithouse).  Abandon.  Repair Casing.  Change of Plane.  Repair Casing.  Change of Plane.  Report Casing.  Change of Plane.  Report Fracture in Indication.  Report Tested or Addition.  Report Tested Tested or Addition.  Report Tested Tested Tested Tested.  Report Tested Tested.  Report Tested Tested.  Report Tested Tested.		N WELLS  6. If Indian, Allottee or Tribe Name: See Attached,
OIL X GAS OTHER:  Name of Operators  Name of Operators  Name of Operators  A Address and Teleprons Number  P.O. Box 749, Deniver, CO 80201–0749  A Location of Well  Pootages: See Attached  County: See Attached  County: See Attached  The County: See Attached  The County: See Attached  State: Utah  County: See Attached  County: Se		
Coastal Oil & Gas Corporation  Address and Telephone Number: P.O. Box 749, Denver, CO 80201 – 0749  Location of Well Foreignes: See Attached  Location of Well Foreignes: See Attached  See Attached  Location of Well Foreignes: See Attached  Coa. 560., 76, M. See Attached  NOTICE of INTENT (Submit In Deplicate)  Abandon  New Construction Repair Casing Pull or After Casing Phane of Plans Convert to Injection Perforate Convert to Injection Perforate Perforate Convert to Injection Water Shut-Off Multiple Completion Water Shut-Off Dete of work completion  Approximate date work will start  CEBCRIBE PROPOSED OR COMPLETED CPENATIONS (Clearly state all partitioned details, and give perforant details, and give perforant details and give perforant details and give perforant details and give perforant depts for all markers and zones perforate to life crive. December 27, 1995, ANR Production Company relinquished and Coastal Oil & Gas Corporation assumed operations for the subject wells (see attached). Bond overage pursuant to 43 CFR 3/104 for lease activities is being provided by Coastal Oil & Gas Corporation under the following bonds: State of Utah #102103, BLM Nationwide Bond #Ut061382-9, and BLA Nationwide Bond #11–40 –66A. Coastal Oil & Gas Corporation, as operator, agrees to be responsible under the terms and conditions of the leases for the operations conducted upon leased lands.  Shells Bremer  Environmental & Safety Analyst  ANR Production Company	X	
P.O. Box 749, Denver, CO 80201-0749  4. Location of Well Footagers: See Attached Co. See, T. R., Mr. See Attached  Substitute Utah  NOTICE OF INTENT (Submit in Deplicate)  Abandon Repeal Casing Pull or Alter Casing Repair Casing Change of Plans Recompletion Convert to Injection Perforate Convert to Injection Perforate Water Shut-Off Multiple Completion Other  Date of work completion Describe Freedure from Convertion Recompletions to different reservoirs on WELL COMPLETION on RECOMPLETION Report results of Multiple Completion assumed Operations for the subject wells (see attached). Bond coverage pursuant to 43 CFR 310M for lease activities is being provided by Coastal Oil & Gas Corporation under the following bonds: State of Utah #102103, BLM Nationwide Bond #V1605382-9, and BlA Nationwide Bond #V160-66A. Coastal Oil & Gas Corporation, as operator, agrees to be responsible under the terms and conditions of the leases for the operations conducted upon leased lands.  Sheila Bremer  Sheila Bremer Environmental & Safety Analyst		
See Attached  COL Sea., T. R. M.: See Attached  See County: See Attached  See County: See Attached  See Utah  II. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  NOTICE OF INTENT  (Submit in Duplicate)    Abandon	•	
NOTICE OF INTENT (Submit In Duplicates)  Abandon Abandon New Construction Repair Casing Pull or Alter Casing Change of Plans Recompletion Perforate Convert to Injection Perforate Convert to Injection Perforate Perfor	Footages: See Attached  QQ, Sec., T., R., M.: See Attached	State: Utah
(Submit In Duplicator)  (Submit In Duplicator)  (Submit Original Form Only)  Abandon  Abandon  New Construction  Repair Casing  Pull or Alter Casing  Pull or Alter Casing  Change of Plans  Recompletion  Perforate  Convert to Injection  Perforate  Practure Treat or Acidize  Vent or Flare  Practure Treat or Acidize  Vent or Flare  Practure Treat or Acidize  Other  Date of work completion  Date of work completion  Approximate date work will start  Date of work completion  Perforate  Convert to Injection  Date of work completion  Report results of Multiple Completions and Recomplations to different reservoirs on WELL  COMPLETION OR RECOMPLETION REPORT AND LOG form.  Must be accomplained by a coment verification report.  Describe PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give perthent date. If well is directionally drilled, give subsurface locations and measured and true verified depths for all markers and zones perflored to flis work.)  Please be advised that effective December 27, 1995, ANR Production Company relinquished and Coastal Oil & Gas Corporation assumed operations for the subject wells (see attached). Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Coastal Oil & Gas Corporation under the following bonds: State of Utah #102103, BLM Nationwide Bond #U050382—9, and BIA Nationwide Bond #1 41—40—66A. Coastal Oil & Gas Corporation, as operator, agrees to be responsible under the terms and conditions of the leases for the operations conducted upon leased lands.  **Note Coastal Oil & Coastal Oil & Gas Corporation under the following bonds: State of Utah #102103, BLM Nationwide Bond #U050382—9, and BIA Nationwide Bond #11—40—66A. Coastal Oil & Gas Corporation, as operator, agrees to be responsible under the terms and conditions of the leases for the operations conducted upon leased lands.  **Note Coastal Oil & Coastal Oil & Gas Corporation under the following bonds: State of Utah #102103, BLM Nationwide Bond #11—40—66A. Coastal Oil & Gas Corporation		NATURE OF NOTICE, REPORT, OR OTHER DATA
Abandon New Construction Repair Casing Pull or Alter Casing Repair Casing Pull or Alter Casing Repair Casing Pull or Alter Casing Pull or Alter Casing Repair Casing Pull or Alter Casing Pull or Alte		
Approximate date work will start  Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.  * Must be accompanied by a cement verification report.  2. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true verification for all markers and zones pertinent to this work.)  Please be advised that effective December 27, 1995, ANR Production Company relinquished and Coastal Oil & Gas Corporation assumed operations for the subject wells (see attached). Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Coastal Oil & Gas Corporation under the following bonds: State of Utah #102103, BLM Nationwide Bond #U605382—9, and BIA Nationwide Bond #11—40—66A. Coastal Oil & Gas Corporation, as operator, agrees to be responsible under the terms and conditions of the leases for the operations conducted upon leased lands.    Application of the lease of the operations conducted upon leased lands.   Application of the lease of the operations conducted upon leased lands.   Application of the lease of the operations of the lease of the operation o	Repair Casing Pull or Alter Casing Change of Plans Recompletion Convert to Injection Perforate Fracture Treat or Acidize Vent or Flare Multiple Completion Water Shut-Off	Repair Casing Pull or Alter Casing Change of Plans Perforate Convert to Injection Vent or Flare Fracture Treat or Acidize Water Shut-Off
Please be advised that effective December 27, 1995, ANR Production Company relinquished and Coastal Oil & Gas Corporation assumed operations for the subject wells (see attached). Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Coastal Oil & Gas Corporation under the following bonds: State of Utah #102103, BLM Nationwide Bond #U605382-9, and BIA Nationwide Bond #11-40-66A. Coastal Oil & Gas Corporation, as operator, agrees to be responsible under the terms and conditions of the leases for the operations conducted upon leased lands.    MAR _ 8   1996	Approximate date work will start	Report results of <b>Multiple Completions</b> and <b>Recompletions</b> to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.
Bonnie Carson, Sr. Environmental & Safety Analyst ANR Production Company  Sheila Bremer Environmental & Safety Analyst	Please be advised that effective December 27, 1995, ANR Prod assumed operations for the subject wells (see attached). Bond oprovided by Coastal Oil & Gas Corporation under the following #U605382-9, and BIA Nationwide Bond #11-40-66A. Coastal Oil & Coasta	action Company relinquished and Coastal Oil & Gas Corporation coverage pursuant to 43 CFR 3104 for lease activities is being bonds: State of Utah #102103, BLM Nationwide Bond atal Oil & Gas Corporation, as operator, agrees to be responsible
Environmental & Safety Analyst	ANR Production Company	MAR _ 8 1996
	No. 11 3	Environmental & Safety Analyst

(This space for State use only)

OPERATOR CHANGE WORKSHEET			Routing: 649
Attach all documentation received by the divisi	on recording this change		1-LEC-7-57 2-DTS 8-FILE
Initial each listed item when completed. Write			3-1020
			4 Rolle
Change of Operator (well sold)			5- <b>LEC</b>
□ Designation of Operator	☐ Operator Name	Change Only	6-FILM /
The operator of the well(s) listed be	low has changed (EFFI	ECTIVE DATE: 12-	<b>-27<b>-95</b></b>
TO (new operator) COASTAL OIL & GAS CO	DRP FROM (forme	er operator) ANR I	
(address) PO BOX 749		(address) PO BC	
<u>DENVER CO 80201-074</u>	<u>.9</u>	DENVI	ER CO 80201-0749
phone (303 )572-1121		nhono	(303)572-1121
account no. N <b>0230</b>		•	int no. N <b>0675</b>
	<del></del>	accou	MC 110. 10075
<b>Hell(s)</b> (attach additional page if needed):			
Name:**SEE ATTACHED** API: 013	36368 Entity:	Sec Two Rn	a lease Type:
Name: API:	Entity:	Sec Twn Rn	g Lease Type:
Name: API:	Fntitv	Sac Twn Dn	g Lease Type:
Name:API:	Entity:	Sec Twp Rn	g Lease Type:
Name:API:	Entity:	Sec Two Rn	g Lease Type:
Name: API:	Entity:		g Lease Type:
Name:API:	Entity:	SecIwpRn	g Lease Type:
1. (Rule R615-8-10) Sundry or ot operator (Attach to this form).  2. (Rule R615-8-10) Sundry or othe (Attach to this form). (Rec. d 3-8.	1 Lec'd 5-X-110 1		
3. The Department of Commerce has operating any wells in Utah. yes, show company file number:	been contacted if th Is company registere	e new operator ab	ove is not currently
4. (For Indian and Federal Wells (attach Telephone Documentation comments section of this form. changes should take place prior	n form to this rep Management review to completion of sta	ort). Make note of <b>Federal and</b>	e of BLM status in I <b>ndian</b> well operator
20 5. Changes have been entered in the listed above. (3-11-96) (4-3-96/Indian)	: 011 and Gas_Inform (4-15-96/Fee C.A.S) (8-20-	ation System (Wan -96 (Indian C.A.'s)	g/IBM) for each well
(£ 6. Cardex file has been updated for	each well listed ab	oove.	
JC7. Well file labels have been updat	ed-for each well lis	ted above.	
28. Changes have been included on to for distribution to State Lands	he monthly "Operator	· Addrass and A	ccount Changes" memo
© 9. A folder has been set up for the placed there for reference during	e Operator Change fi g routing and proces	le, and a copy of sing of the origi	f this page has been nal documents.

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET (CONTINUED) Initial each item when completed. Write N/A if item is not applicable.	
ENȚITY REVIEM	
(Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. entity changes made? (yes/no) (If entity assignments were changed, attach coperorm 6, Entity Action Form).	Wer ies o
2. State Lands and the Tax Commission have been notified through normal procedur entity changes.	es o
BOND VERIFICATION (Fee wells only) Surely No. Ulo5382-1 (480,000) United Pacific Ins. Co.	
Lec 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnis proper bond.	hed
2. A copy of this form has been placed in the new and former operators' bond files.	
LC 3. The former operator has requested a release of liability from their bond (yes (no) Today's datemarchll	etter
LEASE INTEREST OHNER NOTIFICATION RESPONSIBILITY	
1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has notified by letter dated	/ anv
2. Copies of documents have been sent to State Lands for changes involving State leases	•
FILMING	
1. All attachments to this form have been microfilmed. Date:	<u>'</u> Z.
FILING	
l. <u>Copies</u> of all attachments to this form have been filed in each well file.	
2. The <u>original</u> of this form and the <u>original</u> attachments have been filed in the Open Change file.	ator
COMMENTS	
960311 This change involves Fee lease Inon C.A. wells only a state lease wells.	
C.A. s. Indian lease wells will be handled on separate change.	
960412 BLm/SL Aprv. C.A.'s 4-11-96.	
960820 BIA apri. CA's 8-16-96.	<del></del>
960329 BIA apr. Indian Lease wells 3-26-96.	
#96/107 Limica 2-582/43-013-30784 under review at this time; no dy. yet!	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES	FORM 9
DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER:
2. NAME OF OPERATOR: El Paso Production Oil. & Gas Company	Exhibit "A" 9. APINUMBER:
3. ADDRESS OF OPERATOR: PHONE NUMBER: 368 South 1200 East CITY Vernal STATE Utah ZIP 84078 435-789-4433	10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL  FOOTAGES AT SURFACE:	COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT	RT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT (Submit in Duplicate)  ACIDIZE  DEEPEN  FRACTURE TREAT	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON  SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK	WATER DISPOSAL
(Submit Original Form Only)  Date of work completion:  CHANGE WELL STATUS  PRODUCTION (START/RESUME)	WATER SHUT-OFF
COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL, SITE  CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	X OTHER: Name Change
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume  As a result of the merger between The Coastal Corporation and	
subsidary of El Paso Energy Corporation, the name of Coastal O	il & Gas Corporation
has been changed to El Paso Production Oil & Gas Company effec	tive March 9, 2001.
See Exhibit "A"	
Bond # 400JU0708	
Coastal Oil & Gas Corporation  NAME (PLEASE PRINT)  John T Elzner  TITLE Vice Preside	ent
SIGNATURE	
El Paso Production Oil & Gas Company	

RECEIVED

Vice President

06-15-01

JUN 19 2001

NAME (PLEASE PRINT)

SIGNATURE

### State of Delaware

PAGE 1

# Office of the Secretary of State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.



JUN 19 2001

DIVISION OF OIL, GAS AND MINING



Warriet Smith Windson Harriet Smith Windson Secretary of State

AUTHENTICATION: 1061007

DATE: 04-03-01

0610204 8100

010162788

#### CERTIFICATE OF AMENDMENT

OF

# CERTIFICATE OF INCORPORATION

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST." so that, as amended, said Article shall be and read as follows:

"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION

David L. Siddall Vice President

Attest

tret E. Roark, Assistant Secretary

STATE OF DELAWARE
SECRETARY OF STATE
DIVISION OF CORPORATIONS
FILED 11:00 AM 03/09/2001
010118394 - 0610204

JUN 19 2001

DIVISION OF OIL, GAS AND MINING

#### Division of Oil, Gas and Mining

#### **OPERATOR CHANGE WORKSHEET**

ROUTING 1. GLH 4-KAS 5-LP 2. CDW 3. JLT 6-FILE

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

 $\mathbf{X}$ Merger

3-09-2001
TO: ( New Operator):
EL PASO PRODUCTION OIL & GAS COMPANY
Address: 9 GREENWAY PLAZA STE 2721 RM 2975B
HOUSTON, TX 77046-0995
Phone: 1-(832)-676-4721
Account N1845

CA No.

Unit:

WELL(S)

	API	ENTITY	SEC TWN	LEASE	WELL	WELL
NAME	NO	NO	RNG	TYPE	TYPE	STATUS
WILKERSON 1-20Z1	43-013-30942	10230	20-01N-01W	FEE	OW	S
JENSEN 1-29Z1	43-013-30725	9110	29-01N-01W	FEE	OW	P
OBERHANSLY 2-31Z1	43-013-30970	9725	31-01N-01W	FEE	OW	P
DYE 1-25Z2	43-013-30659	9111	25-01N-02W	FEE	OW	P
HORROCKS FEE 1-3A1	43-013-30171	9139	03-01S-01W	FEE	OW	S
HORROCKS 2-4A1	43-013-30954	9855	04-01S-01W	FEE	OW	P
T HORROCKS 1-6A1	43-013-30390	5790	06-01S-01W	FEE	OW	S
CADILLAC 3-6A1	43-013-30834	8439	06-01S-01W	FEE	OW	S
JOSEPH YACK U 1-7A1	43-013-30018	5795	07-01S-01W	FEE	OW	S
CURTIS BASTIAN 1 (3-7D)	43-013-30026	5800	07-01S-01W	FEE	OW	S
CHASEL 2-17A1	43-013-30732	9112	17-01S-01W	FEE	OW	P
POWELL FEE 2-19K	43-013-31149	8303	19-01S-01W	FEE	OW	P
E J ASAY FEE 1	43-013-30102	8304	20-01S-01W	FEE	OW	P
HORROCKS 2-V	43-013-30833	8301	20-01S-01W	FEE	OW	P
LAWSON 1-28A1	43-013-30358	1901	28-01S-01W	FEE	OW	P
RG DYE U 1-29A1 (CA 96-109)	43-013-30271	5815	29-01S-01W	FEE	OW	S
SUMMARELL E U 1-30A1 (CA NW-625)	43-013-30250	5820	30-01S-01W	FEE	OW	S
MCELPRANG 2-31A1	43-013-30836	2417	31-01S-01W	FEE	OW	S
LEBEAU 1-34A1	43-013-30590	1440	34-01S-01W	FEE	OW	P
CHASEL MILLER 2-1A2	43-013-30360	5830	01-01S-02W	FEE	OW	P

#### **OPERATOR CHANGES DOCUMENTATION**

1.	(R649-8-10) Sundry or legal documentation was received from the FORMER operator	or on:	06/19/2001	
	(R649-8-10) Sundry or legal documentation was received from the <b>NEW</b> operator on: The new company has been checked through the <b>Department of Commerce</b> , <b>Division</b>		06/19/2001 ns Database on:	06/21/2001
4.	Is the new operator registered in the State of Utah:  YES  Business	Number:	608186-0143	-

5.	If <b>NO</b> , the operator was contacted contacted on:  N/A
6.	Federal and Indian Lease Wells: The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on:  N/A
7.	Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for wells listed on: N/A
8.	Federal and Indian Communization Agreements ("CA"): The BLM or the BIA has approved the operator change for all wells listed involved in a CA on:  N/A
9.	Underground Injection Control ("UIC") The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:  N/A
<b>D</b> A	ATA ENTRY: Changes entered in the Oil and Gas Database on: 06/25/2001
2.	Changes have been entered on the Monthly Operator Change Spread Sheet on: 06/25/2001
3.	Bond information entered in RBDMS on: 06/20/2001
4.	Fee wells attached to bond in RBDMS on:  06/25/2001
<b>ST</b>	State well(s) covered by Bond No.:  N/A
	CE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:  (R649-3-1) The NEW operator of any fee well(s) listed has furnished a bond:  400JU0708
2.	The <b>FORMER</b> operator has requested a release of liability from their bond on: The Division sent response by letter on:  OMPLETION OF OPERATOR CHANGE  N/A
3.	(R649-2-10) The <b>FORMER</b> operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: COMPLETION OF OPERATOR CHANGE
	LMING: All attachments to this form have been MICROFILMED on: 8.15.01
	LING: ORIGINALS/COPIES of all attachments pertaining to each individual well have been filled in each well file on:
	MMENTS: Master list of all wells involved in operator change from Coastal Oil & Gas Corporation to El Paso oduction Oil and Gas Company shall be retained in the "Operator Change File".

#### **STATE OF UTAH**

Ļ		
	6. Lease Designatio	
	7. Indian Allottee or	EE Tribe Name
	8. Unit or Communit	ization Agreement
	9. Well Name and N	umber
		N 1-28A1
	10. API Well Number	r 3-30358
r	11. Field and Pool, o	
•		I/BLUEBELL
<i>,</i> :	: DUCHESNE	
:	: UT	
CE	E, REPORT, OR OT	HER DATA
	BSEQUENT REPOR	
Sub	ıbmit Original Form Only	')
ent		ew Construction
oair	r Pu	ıll or Alter Casing
Plar	ans St	noot or Acidize
to	Injection Ve	ent or Flare
eat	t W	ater Shut-Off
on		<u> </u>
ا ماما	Campletions and Possmale	etions to different reservoirs
	OR RECOMPLETION AND	
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ent d	dates. If well is directionally	drilled, give subsurface
	ABANDONMENT S	
LU	UATION FOR ANY	FUTURE
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-	ACCEPTATION OF THE STATE OF THE	
		Santa Caranta

DEPARTMENT OF NATURAL RES			
DIVISION OF OIL, GAS AND M	6. Lease Designation and Serial Number		
		FEE	
OUNDDY NOTICES AND DEPORTS	ONIMELLS	7. Indian Allottee or Tribe Name	
SUNDRY NOTICES AND REPORTS  Do not use this form for proposals to drill new wells, deepen existing wells, or to re  Use APPLICATION FOR PERMIT — for such prop	eenter plugged and abandoned wells.	8. Unit or Communitization Agreement	
1. Type of Well		9. Well Name and Number	
Oil Gas Other (specify)	LAWSON 1-28A1		
Name of Operator	10. API Well Number		
EL PASO PRODUCTION OIL & GAS COMPANY		43-013-30358	
3. Address of Operator	4. Telephone Number	11. Field and Pool, or Wildcat	
P.O. BOX 1148 VERNAL, UT 84078	(435) 781-7023	ALTAMONT/BLUEBELL	
5. Location of Well	County	DUCHESNE	
Footage : 2275' FSL & 1802' FEL	·	UT	
QQ, Sec, T., R., M : NWSE SEC. 28, T1S, R1W			
12. CHECK APPROPRIATE BOXES TO INDICA		BSEQUENT REPORT	
NOTICE OF INTENT (Submit in Duplicate)		omit Original Form Only)	
New Construction	Abandonment		
A rounderman	Casing Repair	<b>\=</b>	
	Change of Pla		
Change of Plans Recompletion	Conversion to		
Conversion to Injection Shoot or Acidize	Fracture Treat		
Fracture Treat Vent or Flare		Water Strut-Off	
Multiple Completion Water Shut-Off	Other		
Other	Date of Work Completion		
Approximate Date Work Will Start IMMEDIATE	Date of Work Completion		
Approximate Date Work Will Start IMMEDIATE	Report results of Multiple	Completions and Recompletions to different reservoirs	
•	on WELL COMPLETION	OR RECOMPLETION AND LOG form.	
		ied by a cement verification report.	
13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state a locations and measured and true vertical depths for all markers and zones	all pertinent details, and give pertinent on pertinent to this work.)	lates. If well is directionally drilled, give subsurface	
OPERATOR REQUESTS THT THE SUBJECT WELL BE P	LACED ON TEMPORARY	ABANDONMENT STATUS.	
THE WELL IS UNECONOMIC TO PRODUCE, AND IS CU	JRRENTLY UNDER EVALU	JATION FOR ANY FUTURE	
POTENTIAL.			
	And the second s	Control of the second of the s	
	COPY SENT TO OPERATOR	A Section 1	
	Colo: 11-18-02	re-se-se-se-se-se-se-se-se-se-se-se-se-se	
	CHO_		
). 1	The control of the co	🏓 - Bigaga a sa ka <u>didi ka </u>	
14. I hereby certify that the foregoing is true and correct.		4 ;	
Name & Signature CHERYL CAMERON	Title OP	ERATIONS Date 11/07/02	
(State Use Only)			
he well has been shut-in since August 2002. In accordance with R649-3-36 which time the operator shall file a Sundry Notice providing the information		temporarity abandoned until 4000 un 1. 2003.	
,		4.	
ACCEPTED Soo Instru	Ctions on Reverse Side Division o	November 18, 2002 FOil, Gas and Mining	
(8/90) See Instru	CHOUS OH WEAGISE SIGE	the same of the sa	

#### STATE OF UTAH

FORM 9

DEPARTMENT OF NATURAL RESOURCES	
DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: Fee
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME: N/A
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: Lawson 1-28A1
2. NAME OF OPERATOR: El Paso E & P Company, LP	9. API NUMBER: 4301330358
3. ADDRESS OF OPERATOR: 1099 18th St. Ste 1900 CITY Denver STATE CO ZIP 80203 PHONE NUMBER: (303) 291-6417	10, FIELD AND POOL, OR WILDCAT: Bluebell
4. LOCATION OF WELL  FOOTAGES AT SURFACE: 2275 FSL & 802 FEL	соинту: Duchesne
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSE 28 1S 1W	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
✓ NOTICE OF INTENT ☐ ACIDIZE ☐ DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK	WATER DISPOSAL
(Submit Original Form Only)  CHANGE WELL STATUS  PRODUCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion:  COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	✓ OTHER: Gather data to
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	convert to SWD
El Paso E & P is in the process of preparing an application to convert the subject well to a C a Salt Water Disposal well. In order to obtain the data required to submit a complete application. Pressure test casing  2. Sqz job  3. Run Bond Log  4. Perforate 5288 - 5678' and acquire water samples  5. Acidize Perforations  6. Step rate test to establish injection profile  7. Run packer and 4-1/2" coated tubing to 5220'  8. RDMO  RECEIVED  MAR 1 6 2009  DIV. OF OIL, GAS & MINING	lass II Injection Well to be used as ation we seek approval to MIRU to:  / the n of
NAME (PLEASE PRINT) Marie OKeefe  SIGNATURE DKULL  DATE 3/16/2009	alyst
(This space for State use only)	COPY SENT TO OPERATOR
	Date: 3 18 2009
	Initials: YS



# Convert to SWD Well Lawson 1-28A1

Lat. 40.366; Long. 109.997 Sec. 28, T1S-R1W API # 4301330358 Bluebell Field Duchesne County, Utah

## Version #2: Revised Perforations

Prepared by: _		3/12/09_
	Devin Brown	date
Approved by: _		
., , –	Gary Lamb	date
Approved by:		
., , _	Frank Seidel	date

Distribution (Approved copies):

Devin Brown
Gary Lamb
Frank Seidel
Dave Wheeler
Altamont Well File
Denver Well File (Central Records)

WI=100%, AFE Amt: \$716,500

#### **COMPANY PERSONNEL**

Title	Name	Office	Mobile	Home
Engineering Manager	Frank Seidel	(303) 291-6436	(303) 945-1049	(720) 524-8693
Geologist	Jim Borer	(303) 291-6455	(303) 877-3110	(303) 271-0917
Production Engineer	Devin Brown	(303) 291-6432	(303) 775-2130	(720) 344-6020
Production Foreman	Gary Lamb	(435) 454-4224	(435) 823-1443	(435) 454-3537

#### **Tubular Data**

String	Description	Burst (psi) 100%	Coll (psi) 100%	Body Yield (Mibs)	Jt Yleid (Mibs)	ID (in.)	Drift (in.)	тос
Surface Casing	9-5/8" 40# K-55 @ 2,449'	3950	2570	630	486	8.835	8.679	surface
Intermediate Casing	7" 26# N-80;S-95;P-110 @ 10,499'	7240 8600 9960	5410 5870 6230	604 717 830	519 593 693	6.276	6.151	Run CBL
Production Liner	5" 18# N-80;P-110 @ 9,978'-13,145'	10140 13940	10490 13470	422 580	396 495	4.276	4.151	unkn
Scab Liner	Tubing w/ 2 Model FA 5" Baker Packers @ 11,348'-12,318'							
Production Tubing	4-1/2" 11.6# K-55 coated @ 5,270'	5,350	4,960	184	162	4.000	3.875	
Frac String	2-7/8" 6.5# N-80 EUE 8rd	10,570	11,160		145	2.441	2.347	

#### Notes:

Well has been shut in since July, 2002. The purpose of this event is to convert the well to a salt water disposal well in the lower Uinta and upper Green River formations.

#### Procedure:

- 1. MIRU WO rig. Pump hot water as need to unseat pump. Pull rods and pump referring to "Rod Detail" on wellbore diagram.
- 2. ND wellhead & NU BOP's. Release TAC at 11,315' and TOOH with 2-7/8" production tubing string and BHA referring to "Tubing Detail" on wellbore diagram.
- 3. PU and TIH with a 6" bit and 7" casing scraper on 2-7/8" 6.5#/ft N-80 tubing and TIH to 6,200'. TOOH.
- 4. TIH with 7" CIBP and set @ 6,100'. RU Cementers and spot 100' (20 sks) Class G cement on top of CIBP. PUH 10 jts and reverse clean. TOOH standing back. WOC overnight.
- 5. RU slickline and verify PBTD. RD slickline.
- Pressure test casing to 1,000 psi for 30 minutes. If casing does not test then TIH with packer and tubing and locate leak(s). Once leak(s) is isolated consult with Denver office for plans to repair.
- 7. If casing does pressure test then RU wireline, run CCL and perforate at 5,900 ft with 6 spf. RECORD TEMPERATURE DURING CCL RUN. This will be used for designing the cement and stimulation work.
- 8. RU pump truck, open casing valves and attempt to establish circulation via 9-5/8" x 7" annulus. If circulation is established then pump cement via 7" casing. If it is not established then discuss with Denver the option of setting a CICR and pumping cement via tubing.
- RU cementers and pump 610 sks (1.14 cuft/sk) via 7" casing. Displace cement with top rubber plug to 30 ft above perfs. Cement volume is designed with 50% excess to bring top of cement 200 ft into 9-5/8" surface casing. WOC 24 hrs. Cement design will be based on temperature recorded in Step #7.
- 10. RIH with GR/CCL/CBL (Weatherford's Precision Tool is preferred) to PBTD. Run bond log from PBTD to surface. POOH. Send CBL to Denver office for review before proceeding.
- 11. RU perforators and perforate lower Uinta and upper Green River with 3-3/8" TAG gun loaded 3 spf, 120 deg phased w/ 22.7 gram premium charges as follows:

Open Hole Reference Log:

**Schlumberger Compensated Neutron Formation Density** 

Run 1: 2/26/1975

OPEN	HOLE	CASED HOLE			
TOP	BASE	TOP	BASE	THICKNESS	NUMSHOTS
5288	5293			5	15
5299	5303			4	12
5320	5327			7	21
5358	5363			5	15
5410	5412			2	6
5446	5448			2	6
5454	5456			2	6
5462	5468			6	18
5567	5572			5	15
5577	5583			6	18
5674	5678			4	12
11	390			48	144
ZONES	GROSS			NET	SHOTS

#### **ACIDIZE PERFS: 5674'-5678'**

12. TIH with treating packer and RBP on 2-7/8" tubing. Set RBP at 5740' and packer at 5600'. Pressure annulus to 500 psi. Pump 1,000 gallons 15% HCl acid at 10-15 bpm. Maximum surface treating pressure is 5,000 psi. Flush acid to bottom perf plus 10 bbls over with 2% KCl substitute water. Acid and water to contain 2.0 gpt MA-844. Monitor and record acid job with computer van setup to record data at 1.0 second intervals. Record ISIP, 5, 10, 15 minute pressure decline.

#### ACIDIZE PERFS: 5567'-5572'; 5577'-5583'

13. Release packer and retrieve plug at 5740'. PUH and set RBP at 5620' and treating packer at 5500'. Pressure annulus to 500 psi. Pump 3,000 gallons 15% HCl acid at 10-15 bpm. Maximum surface treating pressure is 5,000 psi. Flush acid to bottom perf plus 10 bbls over with 2% KCl substitute water. Acid and water to contain 2.0 gpt MA-844. Monitor and record acid job with computer van setup to record data at 1.0 second intervals. Record ISIP, 5, 10, 15 minute pressure decline.

#### ACIDIZE PERFS: 5410'-5412'; 5446'-5448'; 5454'-5456'; 5462'-5468'

14. Release packer and retrieve plug at 5620'. PUH and set RBP at 5500' and treating packer at 5380'. Pressure annulus to 500 psi. Pump 5,000 gallons 15% HCl acid at 10-15 bpm. Maximum surface treating pressure is 5,000 psi. Flush acid to bottom perf plus 10 bbls over with 2% KCl substitute water. Acid and water to contain 2.0 gpt MA-844. Monitor and record acid job with computer van setup to record data at 1.0 second intervals. Record ISIP, 5, 10, 15 minute pressure decline.

#### ACIDIZE PERFS: 5288'-5293'; 5299'-5303'; 5320'-5327'; 5358'-5363'

15. Release packer and retrieve plug at 5500'. PUH and set RBP at 5380' and treating packer at 5220'. Pressure annulus to 500 psi. Pump 6,000 gallons 15% HCl acid at 10-15 bpm. Maximum surface treating pressure is 5,000 psi. Flush acid to bottom perf plus 10 bbls over with 2% KCl substitute water. Acid and water to contain 2.0 gpt MA-844. Monitor and record

acid job with computer van setup to record data at 1.0 second intervals. Record ISIP, 5, 10, 15 minute pressure decline.

16. Shut down overnight (8-12 hours) to allow injection pressure from acid jobs to bleed off prior to performing Injection Test.

#### **INJECTION TEST: ALL ZONES**

- 17. Release packer and retrieve plug at 5380'. TIH and set RBP at 5740' and treating packer at 5220'. Monitor and record annulus pressure during injection test. Pump Injection Step Rate Test according to the attached schedule. If well is on a vacuum then load hole at no more than 0.50 bpm. (If hole is loaded at a high pump rate then the fracture will initiate once the hole is loaded.) Fluid to consist of 2% KCI substitute water with 2.0 gpt MA-844. Monitor and record injection test with computer van setup to record data at 1.0 second intervals. After shut down record pressure decline for 60 minutes or until well goes on a vacuum. Send data to Devin Brown (Devin.L.Brown@elpaso.com) for analysis.
- 18. TOOH with RBP and packer laying down 2-7/8" tubing.
- 19. TIH with packer and 4-1/2" coated production tubing. Set packer at 5,220'. RU pump truck, test annulus to 1,000 psi for 10 minutes. RD pump truck.
- 20. ND BOP's and NU wellhead. RDMO workover rig, release all rental equipment and turn well over to production department.

## Pump Schedule for Step Rate Test:

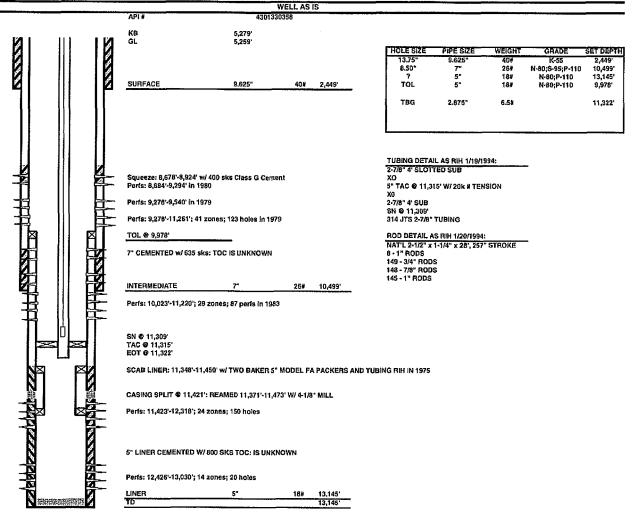
Stage	Fluid	Clean	Bttmhole Slurry	Slurry	Slurry Volume		d Time	Fluid Percentage
Number	Description	Volume	Rate	Stage	Cum.	Stage	Gum.	Stage
		(gals)	(bpm)	(gals)	(gals)	=(min)	(min)	(%)
1	Water	50	0.50	50	50	2.38	2.38	0.90%
2	Water	100	1.00	100	150	2.38	4.76	1.80%
3	Water	200	2.00	200	350	2.38	7.14	3.60%
4	Water	300	3.00	300	650	2.38	9.52	5.41%
5	Water	400	4.00	400	1,050	2.38	11.90	7.21%
6	Water	500	5.00	500	1,550	2.38	14.29	9.01%
7	Water	600	6.00	600	2,150	2.38	16.67	10.81%
8	Water	700	7.00	700	2,850	2.38	19.05	12.61%
9	Water	800	8.00	800	3,650	2.38	21.43	14.41%
10	Water	900	9.00	900	4,550	2.38	23.81	16.22%
11	Water	1,000	10.00	1,000	5,550	2.38	26.19	18.02%
TOTALS	total volume =	5,550		5,550		26.19		100,00%

#### **SWD Conversion Procedure**

one than a make the control of the transfer of the first test of the first test of the control o

#### Lawson 1-28A1

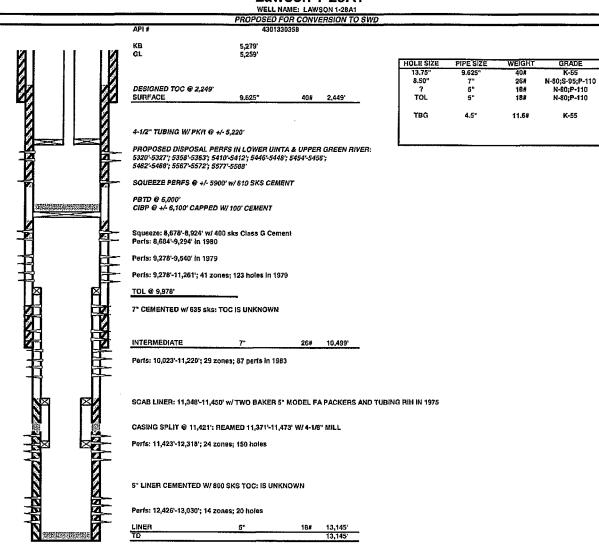
WELL NAME: LAWSON 1-28A1



NOTE: NOT TO SCALE

#### **SWD Conversion Procedure**

#### Lawson 1-28A1



NOTE: NOT TO SCALE

SET DEPTH

2,449' 10,499' 13,145' 9,978'

5.220

	STATE OF UTAH		FORM 9		
	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MI		5.LEASE DESIGNATION AND SERIAL NUMBER: FEE		
SUNDF	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
	sals to drill new wells, significantly deeper igged wells, or to drill horizontal laterals.		7.UNIT or CA AGREEMENT NAME:		
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: LAWSON 1-28A1		
2. NAME OF OPERATOR: EL PASO E&P COMPANY, LP			9. API NUMBER: 43013303580000		
3. ADDRESS OF OPERATOR: 1099 18th ST, STE 1900, Der	PHONE NUMBER: 1-6417 Ext	9. FIELD and POOL or WILDCAT: BLUEBELL			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2275 FSL 1802 FEL			COUNTY: DUCHESNE		
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: NWSE Section: 28	IP, RANGE, MERIDIAN: Township: 01.0S Range: 01.0W Meridian	ı: U	STATE: UTAH		
11. CHE	CK APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPORT,	OR OTHER DATA		
TYPE OF SUBMISSION		TYPE OF ACTION			
✓ NOTICE OF INTENT	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR		
Approximate date work will start: 12/1/2009	☐ CHANGE TO PREVIOUS PLANS ☐ CHANGE WELL STATUS	☐ CHANGE TUBING ☐ COMMINGLE PRODUCING FORMATIONS	☐ CHANGE WELL NAME ☐ CONVERT WELL TYPE		
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	New construction		
Date of Work Completion:	OPERATOR CHANGE	✓ PLUG AND ABANDON	☐ PLUG BACK		
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION		
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON		
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL		
DRILLING REPORT Report Date:	☐ WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION		
	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:		
EL PASO E & P REQU	OMPLETED OPERATIONS. Clearly show all pe ESTS APPROVAL TO PLUG AN CCORDING TO THE ATTACHE	ID ABANDON THE SUBJECT D PROCEDURE.	Approved by the Utah Division of Oil, Gas and Mining  November 25, 2009		
		В	y: Lor K Lint		
NAME (PLEASE PRINT) Marie Okeefe	<b>PHONE NUMBER</b> 303 291-6417	R TITLE Sr Regulatory Analyst			
SIGNATURE N/A		DATE 11/19/2009			



#### The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

**Electronic Permitting System - Sundry Notices** 

#### Sundry Conditions of Approval Well Number 43013303580000

- 1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.
- 2. AMEND PLUG #3 (Step#7): Plug#3 shall be an inside/outside plug across the GRRV top. Total quantity of cement shall be  $\pm 40$ sx (Perf holes at 5650', establish injection, if injection is established set CICR @ 5600' pump 30sx below CICR, sting out and dump 10sx on top of CICR).
  - 3. Surface reclamation shall be done in accordance with R649-3-34 Well Site Restoration. Evidence of compliance with this rule should be supplied to the Division upon completion of reclamation.
    - 4. Balance plugs shall be tagged to ensure they are at the depths specified in the proposal.
      - 5. All annuli shall be cemented from a minimum depth of 100' to the surface.
- 6. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.
- 7. If there are any changes to the plugging procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 (ofc) or 801-733-0983 (home) prior to continuing with the procedure.
  - 8. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.

Approved by the Utah Division of Oil, Gas and Mining

Date: November 25, 2009

Bv:

VV	embore Dia	gram				1203
<b>API Well No:</b> 43-013-30358-00-00 <b>Permit No:</b>		Well Nam	ne/No: LAV	VSON 1-28 <i>A</i>	1	
Company Name: EL PASO E&P COMPANY, LP						
Location: Sec: 28 T: 1S R: 1W Spot: NWSE	String Inf	ormation				1
<b>Coordinates:</b> X: 585104 Y: 4468694		Bottom	Diameter	Weight	Length	Capacity
Field Name: BLUEBELL	String	(ft sub)	(inches)	(lb/ft)	(ft)	(+/(+
County Name: DUCHESNE	HOL1	2449	13.75	40		27 - C. C.
0. +7	SURF	2449	9.625	40		2349
1081 VCK-	HOL2	10499	8.5 7	26		4,655
40×	HOL3	13150	6.25	26		4,000
100' Plugtt (2 349) - 2+ V	II	13145	5	18		10,028
(105) (105) (2349) - 27)  (105) (105) (105) (2349) - 108  (105) (105) (105) (2349) - 108  (105) (105) (105) (2349) - 108  (106) (105) (105) (2349) - 108  (106) (105) (105) (2349) - 108	- V V	( (4)	-			
Cape # 5 (2349)=108	8 2 6+	((103)			2	2-097
1660 (4054)(1.5)	12 8/2"X.	1"(108)			· ·	4.772
	_ ,					
Surface: 9.625 in. @ 2449 ft.						
Hole: 13.75 in. @ 2449 ft.						
Cole 2500 Plus #4						
2550	Cement In					
560  sol = 10	String	BOC	TOC	Class	Sacks	
10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	II	<b>(ft sub)</b> 10499	(ft sub) 8250	UK	635	
9.18 50/((18)(2,041)-1000	LI	13145	9978	UK	800	
505×	CK SURF	2449	0	UK	1925	
	\					
500' SSSO' Amend Plug #3 (Step#7	- )					
sar sood that plug						
The state of the s		T C				
Bolow 178de 501/(107) (4772)= 205	Perforatio	n Informat	10 <b>n</b>			
outside 100/(LAS)(+11-)	Top (ft sub)	Bottom (ft sub)	Shts	/Ft No Si	hts Dt Squ	eeze
14/20ve) 501 = 1037 total	11429	12441			1	
405% 1014	9177	11261		App	roved by	the
1 0 47	8678	8924		Uta	h Divisio	n of
C' 8575 8625 Plug # 2	)-642 may			Oil, G	as and M	lining
8578 86025 Plug # 2 clare 86025 Plug # 2 86078 86025 (2052) (1.15) (4.655) 86024 S924 Above 10x =53 Vo. 11.	BOC max = 42	17/	. D	to C I	Motrombor	DS 2000
8974 Above 105 5 Ve.N		VOK			November	23, 2009
Cement from 13 145 ft. to 9978 ft.			В	<b>√:</b>	24 / K	Lun
60251		Informatio	on			
Intermediate: / in. @ 10499 ft.	Formatio BMSW	n Depth				
Hole: 8.5 in. @ 10499 ft.	GRRV	5500				
1201 - 211201' 2125X	GRRVL	8904				
TUA = CIBPE11390' 2/25X	WSTC	10620				
TD: 13150 TVD: PBTD:						
[ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]	5 ) 1 Cu					
3 47'/(L(5)(10,028)=	XC P					
Hold 625 12150 A	10 3/					
Hole 6.25 in. @ 13150 ft.	134 54					
	Propos	e 155x	VOK.			
<b>TD:</b> 13150 <b>TVD: PBTD:</b>						



#### PLUG AND ABANDONMENT PROGNOSIS

#### LAWSON 1-28A1

API #: 4301330358 SEC 28-T1S-R1W SW SE LAT 21:58.8 LONG 109:59:51.65 DUCHESNE COUNTY, UT

#### **WELL DATA:**

ELEVATIONS: GL 5,275' KB 5,295.5'

FORMATION TOPS: GREEN RIVER 5,697', TN1 @ 7,053', TGR3 @ 8,904' WASATCH @

9,969'

TOTAL DEPTH: 13,150'

PBTD: 13,061'. 5" CIBP @ 11,372' 12/93

**HOLE/CASING SIZES:** 

24" Conductor @ 50'

13-3/4" hole 9-5/8" 40 K55 @ 2,449 with 1,925 SXS

8-3/4" hole 7" 26# N80, S95, P110 @ 10,499' with 635 SXS 6-3/4" hole 5" 18# N80, P110 @ 13,145' with 800 SXS

5" TOL @ 9,978'

#### PERFS/PLUGS:

9177-11261'

8678-8924' SQ W/ 400 SXS PT TO 1500 PSI 4/80

5" CIBP @ 11390' W/ 2 SXS 12/93

WELL HAS BEEN SI SINCE NOV. 2002

**<u>CEMENT DESIGN:</u>** Class G Cement, 15.8 PPG, 1.15 FT3/SX. Displace with corrosion inhibited produced water.

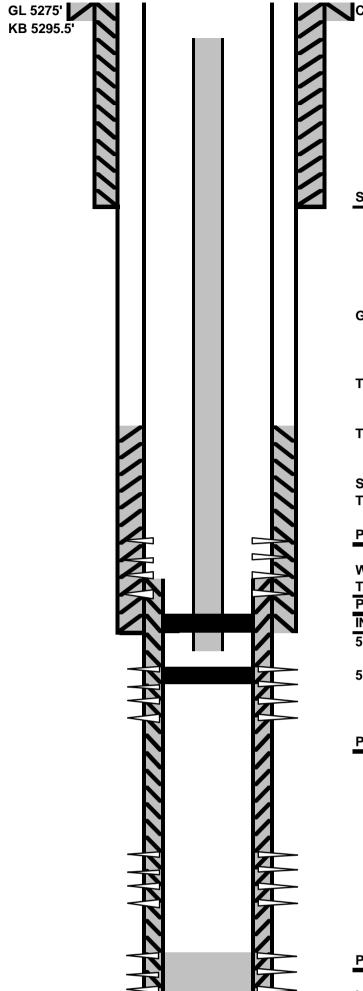
#### **ABANDONMENT PROGNOSIS:**

- 1. Notify DOGM of P&A operations at least 24 hrs prior to starting abandonment operations.
- 2. MIRUPU. Blow well down to tank. Release pump and lay down rods and pump. Remove wellhead equipment. NU 5000# BOPE. Release 5" TAC @ 11,315" & TOOH w/ 27/8" N80 tubing.

- 3. TIH w/ notched collar to 10,025'.
- 4. Plug #1. Spot 100' plug 10,025-9,925' w/ 15 SXS Class G cement. WOC and tag with tubing. TOOH.
- 5. PU 6" bit and tally in hole to @ 8,650'. TOOH.
- 6. Plug #2. Establish injection rate. Set 7" CICR @ 8,625'. Squeeze perforations w/ 130 SX Class G cement. Pump 120 SX into and dump 10 SX on top. If unable to establish injection rate, spot 100' plug across perforations 8,725-8,625' w/ 20 SX (2% CC optional). If plug is spotted, WOC and tag w/ tubing.
- 7. Plug #3. Spot 100' stabilizer plug @ 5,750-5,650' w/ 20 SXS Class G cement. (2% CC optional). WOC and tag plug w/ tubing.
- 8. Free point, cut 7" casing at 2,500' and lay down. TIH w/ tubing to 2,550'. (BMSGW @ 2,500').
- 9. Plug #4. Spot 100'-150' plug, 50' inside stub, (50' across open hole if any) and 50' into surface casing with 50 SX Class G cement (2% CC optional). WOC and tag plug w/ tubing.
- 10. Plug #5. Spot 100' stabilizer plug across drilled water sands 1,760-1,660' with 40 SXS Class G cement. (2% CC optional). WOC and tag plug w/ tubing.
- 11. Plug #6. TIH w/ 9 5/8" CICR to 1,000' and spot 10 SXS Class G cement on top.
- 12. Plug #7. TIH to 100' and spot 40 SXS class G cement surface plug (2% CC optional). Cement surface annulus via 1" tubing if necessary.
- 13. Cut off casing 3' below ground level and install dry hole plate. Dry hole plate to include well name & number, operator, BLM lease number, location Qtr/Qtr Sec, Township, Range. RDMOL.
- 14. Restore location.

AS IS

SEC 28 T1S R1W LAT 21:58.8 LONG 109:59:51.65 DUCHESNE COUNTY, UT API# 4301330358



CONDUCTOR 24" @ 50'

HOLE SIZE	PIPE SIZE	WEIGHT	GRADE	CEMENT	SET DEPTH
13 3/4"	9 5/8"	40#	K55	1925 SXS	2449'
8 3/4"	7"	26#	N80S95P110	635 SXS	10499'
TOL	5"	18#	N80 P110		9978'
6 3/4"	5"	18#	N80 P110	800 SXS	13145'

5/75 8/79

8/79

3/80

4/80

4/80

2/83

12/93

12/93

**PERFORATIONS** 

9848' REMOVED 1/83

SQ 8678-8924' PT 1500 #

11423-13030'

9278-9548'

8678-9304'

9318-9374'

11390'

10023-11220

9177-11261'

9177-11261'

PERFS CIBP (7")

**PERFS** 

**PERFS** 

**PERFS** 

**PERFS** 

**PERFS** 

**PERFS** 

CIBP (5")

**OPEN PERFS** 

SURFACE 9 5/8" 40# K55 1925 SXS 2449'

**GRRV @ 5697'** 

TN1 @ 7053'

TOC ABOVE 8200' CBL 3/80

SQ 7" CSG 8678-8924 W/ 400 SXS G PT 1500 PSI 4/80

TGR3 @ 8904'

PERFS 9177-11261' 12/93

WASATCH @ 9969'

TOL 5" 18# N80 P110 9978'

PERFS

INTERMEDIATE 7" 26# I80S95P110 635 SXS 10499'

5" TAC @ 11315', EOT @ 11322'

5" CIBP @ 11390' W/ 2 SXS CMT PBTD @ 11372' 12/93

PERFS 11423-13030' 5/75

PBTD 13061'

LINER 5" 18# N80 P110 13145'
TD 13150'

BMSGW @ 2500' BHT 165° F @ 10500' 2/75

NOTE: NOT TO SCALE

TBG DETAIL 1/19/94

47 JTS 2 7/8" N80 B BAND 1466'
314 JTS 2 7/8" N80 9819'
SN @ 11309'
4' SUB
XO 2 7/8" TO 2 3/8"
MTN STATES TAC @ 11315'
XO 3' SUB, EOT @ 11322'

CSG SPLIT @ 11421' 12/75 SCAB LINER 11348-11450' W/ 2 BAKER FA PKRS AND TBG 12/75 SCAB LINER REMOVE 2/83

WATER SANDS DURING DRILLING 1713-1733' 2" STREAM 1872-1882' 4" STREAM

#### PROPOSED P&A

K55

1925 SXS

2449'

PERFS

PERFS

**PERFS** 

**PERFS** 

**PERFS** 

**PERFS** 

**PERFS** 

CIBP (5")

OPEN PERFS

CIBP (7")

SEC 28 T1S R1W LAT 21:58.8 LONG 109:59:51.65 DUCHESNE COUNTY, UT API# 4301330358

GL 5275'
KB 5295.5'

CONDUCTOR 24" @ 50'
PLUG #7 100' TO SURFACE W/ 40 SXS CLASS G

PLUG #6 9 5/8" CICR @ 1000' W/ 10 SX CLASS G ON TOP

PLUG # 5 1760-1660' W/ 40 SX CLASS G

SURFACE

HOLE SIZE	PIPE SIZE	WEIGHT	GRADE	CEMENT	SET DEPTH
13 3/4"	9 5/8"	40#	K55	1925 SXS	2449'
8 3/4"	7"	26#	N80S95P110	635 SXS	10499'
TOL	5"	18#	N80 P110		9978'
6 3/4"	5"	18#	N80 P110	800 SXS	13145'

5/75

8/79

8/79

3/80

4/80

4/80

2/83

12/93

12/93

PERFORATIONS

9848' REMOVED 1/83

SQ 8678-8924' PT 1500 #

11423-13030'

9278-9548'

8678-9304'

9318-9374'

10023-11220

9177-11261'

9177-11261'

11390'

PLUG #4 BMSGW 2550-2400' W/ 50 SXS CLASS G

PLUG #3 5750-5650' W/ 20 SXS CLASS G GRRV @ 5697'

TN1 @ 7053'

**TOC ABOVE 8200' CBL 3/80** 

PLUG #2 7" CICR @ 8625' W/ 120 SXS CLASS G INTO AND 10 SX ON TOP SQ 7" CSG 8678-8924 W/ 400 SXS G PT 1500 PSI 4/80

TGR3 @ 8904'

PERFS 9177-11261' 12/93

PLUG #1 10025'-9925' W/ 15 SXS CLASS G

WASATCH @ 9969'

TOL 5" 18# N80 P110 9978'

PERFS
INTERMEDIATE 7" 26# I80S95P110 635 SXS 10499'

9 5/8" 40#

5" TAC @ 11315', EOT @ 11322'

5" CIBP @ 11390' W/ 2 SXS CMT PBTD @ 11372' 12/93

PERFS 11423-13030' 5/75

 PBTD
 13061'

 LINER
 5" 18#
 N80 P110
 13145'

 TD
 13150'

BMSGW @ 2500' BHT 165° F @ 10500' 2/75

NOTE: NOT TO SCALE

# TBG DETAIL 1/19/94

47 JTS 2 7/8" N80 B BAND 1466' 314 JTS 2 7/8" N80 9819' SN @ 11309' 4' SUB XO 2 7/8" TO 2 3/8" MTN STATES 5" TAC @ 11315' XO 3' SUB, EOT @ 11322'

CSG SPLIT @ 11421' 12/75
SCAB LINER 11348-11450' W/ 2 BAKER FA PKRS AND TBG 12/75
SCAB LINER REMOVE 2/83

WATER SANDS DURING DRILLING 1713-1733' 2" STREAM 1872-1882' 4" STREAM

	FORM 9		
	5.LEASE DESIGNATION AND SERIAL NUMBER: FEE		
SUND	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
Do not use this form for proposition bottom-hole depth, reenter plu DRILL form for such proposals.	7.UNIT or CA AGREEMENT NAME:		
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: LAWSON 1-28A1		
2. NAME OF OPERATOR: EL PASO E&P COMPANY, LP	9. API NUMBER: 43013303580000		
3. ADDRESS OF OPERATOR: 1099 18th ST, STE 1900 , Der	9. FIELD and POOL or WILDCAT: BLUEBELL		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2275 FSL 1802 FEL QTR/QTR, SECTION, TOWNSHI	COUNTY: DUCHESNE STATE:		
Qtr/Qtr: NWSE Section: 28	U	UTAH	
11. CHE	CK APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
A SUBSTRUCTOR PERSON	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion: 4/14/2010	DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
7/14/2010	OPERATOR CHANGE	✓ PLUG AND ABANDON	☐ PLUG BACK
SPUD REPORT Date of Spud:	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION ☐ TUBING REPAIR	SIDETRACK TO REPAIR WELL  VENT OR FLARE	☐ TEMPORARY ABANDON ☐ WATER DISPOSAL
☐ DRILLING REPORT	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
Report Date:	_		
	WILDCAT WELL DETERMINATION	OTHER	OTHER:
ATTACHED PLEASE	E FIND EL PASO PLUG & ABANI	DON FOR SUBJECT WELL  Oi  FOF	Accepted by the Utah Division of I, Gas and Mining R RECORD ONLY
NAME (PLEASE PRINT) Marie Okeefe	<b>PHONE NUMBER</b> 303 291-6417	TITLE Sr Regulatory Analyst	
SIGNATURE		DATE 2/17/2011	



Page 1 of 3



Legal Well Name:

LAWSON 1-28A1 (GPE 28-1)

Common Well Name: LAWSON 1-28A1 (GPE 28-1)

Event Name:

**ABANDONMENT** 

Start:

End: 3/31/2010

Spud Date: 1/21/1975 4/14/2010

Rig Release: 4/13/2010

Group:

Contractor Name: Rig Name:

WESTERN WELLSITE SERVIC **WWS** 

Rig Number: 1

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
4/1/2010	12:00 - 18:30	6.50	С	06		ROAD EQUIPMENT FROM UTE TRIBAL E1 12 C6 TO LOC PRPAIR
						LOC TO RIG UP
	18:30 - 19:30	1.00		06		CREW TRAVEL FROM LOC
4/2/2010	06:00 - 07:00	1.00		06		CREW TRAVEL TO LOC HSM JSA TOPIC; LAY DOWN RODS
	07:00 - 10:00	3.00	С	06		RIG UP RIG RU HOT OIL TRUCK ATTEMPT TO PMP DWN
						ANNULAS FAILED PRESSURED UP TO 1500 PSI BLED OFF
10						PRESSUREWORK RODS TO 45K UNSEAT PMP LD POLISH ROD
						LD 5-1" RODS PU POLISH ROD
	10:00 - 11:30	1.50	С	08		RU HOT OIL TRUCK ON TBG ATTEMPT TO FLUSH TBG w HOT TPW
						FAILED PRESSURE UP TO 1500 PSI BLED OFF PRESSURE RU HOT
						OIL TRUCK ON ANNULAS ATTEMPT TO PMP DWN ANNULAS
						FAILED PRESSURED UP TO 1500 PSI
	11:30 - 19:00	7.50	С	04		LD POLISH TIH LD 45-1" RODS PU POLISH ROD ATTEMPT TO
						FLUSH TBG w HOT TPW FAILED PRESSURE UP TO 1200 PSI BLED
						OFF PRESSURE CONT LD RODSTLL RODS 145-1" 149-7/8"
						149-3/4" 8-1" LDATTEMPT TO FLUSH TBG w HOT TPW FAILD
						PRESSURE TO 1500 PSI SECURE WELL SDFN
	19:00 - 20:00	1.00		06		CREW TRAVEL FROM LOC
4/3/2010	06:00 - 07:00	1.00		06		CREW TRAVEL TO LOC HSM JSA TOPIC; PRESSURE AND LINES
	07:00 - 10:00	3.00	С	08		RU HOT OIL TRUCK ON TBG ATTTEMPT TO PMP HOT TPW DWN 2
1						7/8" TBG FAILED PRESSURE UP TO 1500 PSIPMP 70 BBLS OF
						HOT TPW DWN ANNULASRU ON TBG ATTEMPT TO PMP DWN
						TBG FAILED PRESSURE TO 3000 PSIBLED OFF PRESSURE
	10:00 - 13:00	3.00	С	06		ND WELL HEAD NU BOPE ATTEMPT TO RELEASE 5" TAC FAILED
						RU HOT OIL TRUCK PMP HOT TPW DWN ANNULAS CONT
						WORKING TO RELEASE TACORDER OUT POWER SWIVEL
	13:00 - 17:00	4.00	С	06		RU POWER SWIVEL CONT WORKING TBGRELEASE TAC SOH w
						2 7/8" TBG TAC DRAGGINGRD POWER SWIVEL CONT WORKING
						TAC OUT OF LINNER
	17:00 - 18:00	1.00	С	08		RU HOT OIL TRUCK FLUSH TBG w 75 BBLS OF HOT TPWSECURE
			_			WELL SDFWAM MONDAY TOH w TBG LD BHA
	18:00 - 19:00	1.00	С	06		CREW TRAVEL FROM LOC
4/4/2010	06:00 - 06:00					NO ACTIVITY DWN FOR WEEKEND
4/5/2010	06:00 - 06:00		_			NO ACTIVITY DWN FOR WEEKEND
4/6/2010	06:00 - 07:00	1.00		06		CREW TRAVEL TO LOC HSM JSA TOPIC; PINCH PIONTS
	07:00 - 12:30	5.50	C	04		FLUSH TBG w 40 BBLS OF HOT TPW TOH w 2 7/8" TBG FLUSHING
	40.00 45.00	0.50				AS NEEDED LD BHA TTL OF 361 JTS OF 2 7/8" TBG
	12:30 - 15:00	2.50		04 08		PU 2 7/8" NC TIH w 320 JTS OF 2 7/8" TBG TO 10022'
	15:00 - 16:30	1.50 1.50				RU HOT OIL TRUCK CIRC WELL w 70 BBLS HOT TPW
	16:30 - 18:00	1.50	C	14		PMP PLUG #1 20 SX OF CMT TOH w 30 JTS OF 2 7/8" TBG TO 9084'
	18:00 10:00	4.00	0	06		REVERSE CIRC w 100 BBLS OF TPW WOCSECURE WELL SDFN
4/7/2010	18:00 - 19:00	1.00		06		CREW TRAVEL TO LOCALEM ISA TODIC: TRIPPING TRO
4/7/2010	06:00 - 07:00	1.00 6.00		06		CREW TRAVEL TO LOC HSM JSA TOPIC; TRIPPING TBG
	07:00 - 13:00	0.00	C	14		TIH w 2 7/8" TBG TAG PLUG #1 @ 9992' 30' OF CMTRU RIG PMP
						CIRC WELL w 250 BBLS OF TPWREPMP PLUG #1 w 15
						ADDITIONAL SX OF CMT w 2% CC TOH TO 9000' WOCTIH w 2 7/8"
	13:00 16:00	3.00	C	04		TBG TAG PLUG #1 @ 9842' 150' OF CMT PLUG #1 10022'-9942'
	13:00 - 16:00	3.00	C	04		TOH W 43 JTS OF 2 7/8" TBG TO 8647' ESTABLISH INJECTION
	16:00 47:20	4.50	0	04		RATE 1 1/2 BPM @ 1000 PSICONT TOH w 2 7/8" TBG
	16:00 - 17:30	1.50	C	04		PU 6" BIT SOH w 204 JTS OF 2 7/8" TBGEOT 6379' SECURE WELL
	47,20 40,20	4.00	^	00		SDFN CREW TRAVEL FROM LOC
	17:30 - 18:30 06:00 - 07:00	1.00 1.00		06 06		CREW TRAVEL FROM LOC CREW TRAVEL TO LOC HSM JSA TOPIC; LINE OF FIRE
4/8/2010						

Printed: 2/17/2011 1:29:11 PM



#### **EL PASO PRODUCTION**

Page 2 of 3

## **Operations Summary Report**

Legal Well Name:

Contractor Name:

LAWSON 1-28A1 (GPE 28-1)

Common Well Name: LAWSON 1-28A1 (GPE 28-1)

Event Name:

**ABANDONMENT** 

Start:

3/31/2010

Spud Date: 1/21/1975 End: 4/14/2010

WESTERN WELLSITE SERVIC

Rig Release: 4/13/2010

Group:

Rig Name:

**WWS** 

Rig Number: 1

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
4/8/2010	07:00 - 09:00	2.00		04		FINISH TIH w 6" BIT TO 8650'
	09:00 - 12:00	3.00		04		TOH w 276 JTS OF 2 7/8" TGB LD 6" BIT
	12:00 - 15:00	3.00	С	04		PU 7" CICR TIH w 275 JTS OF 2 7/8" TBG SET @ 8620' ATTEMPT TO
						INJECT INTO CICR FAILED RESSURED TO 1500 PSI BLED OFF
						PRESSURE STING OUT OF CICR ESTABLISH INJECTION RATE 1
						BPM @ 800 PSI PMP PLUG #2 20 SX OF CMT ON TOP OF
						CICRTOC 8515'
	15:00 - 17:30	2.50	C	04		SOH w 2 7/8" TBG LD 91 JTS CONT TO DERRICK w 90 JTSEOT
	10.00 - 17.00	2,00	0	0-7		2700' SECURE WELL SDFN
	17:30 - 18:30	1.00	C	06		CREW TRAVEL FROM LOC
4/9/2010	06:00 - 07:00	1.00		06		CREW TRAVEL TO LOC HSM JSA TOPIC; WIRELINE
4/9/2010	07:00 - 08:00	1.00				
				08		RU HOT OIL TRUCK CICR WELL WHOT TPW
	08:00 - 09:00	1.00		04		FINISH TOH w 2 7/8" TBG LD SETTING TOOL
	09:00 - 10:00	1.00	C	11		RU WIRELINE TRUCK RIG w 3 1/8" GUN PERFORATE @ 5650' TOH
						LD 3 1/8" GUN RD WIRELINE
	10:00 - 12:00	2.00		04		PU 7" CICR TIH w 179 JTS OF 2 7/8" TBG SET CICR @ 5607'
	12:00 - 12:30	0.50	C	14		ATTEMPT TO ESTABLISH INJECTION RATE FAILED PRESSURED
						UP TO 1500 PSI BLED OFF PRESSURE STING OUT OF CICRPMP
						PLUG #3 20 SX OF CMT ON TOP OF CICRTOC 5502'
	12:30 - 15:30	3.00	С	04		TOH LD 30 JTS OF 2 7/8" TBG RU HOT OIL TRUCK CIRC WELL W
						100 BBLS OF HOT TPWCONT TOH w 149 JTS OF 2 7/8" TBGLD
						SETTING TOOL
	15:30 - 18:00	2.50	С	17		RIG DWN FLOOR AND TONGS DIG OUT AROUND WELL HEAD
			_			PREPAIR TO FREE POINT AND CUT 7" CSG IN THE AM SECURE
						WELL SDFN
	18:00 - 19:00	1.00	C	06		CREW TRAVEL FROM LOC
4/10/2010	06:00 - 07:00	1.00		06		CREW TRAVEL TO LOC HSM JSA TOPIC; LAYING DOWN CSG
-1/10/2010	07:00 - 10:00	3.00		11		CUT WINDOW IN WELL HEAD RU WIRELINE TRUCK TIH CUT 7"
	07.00 - 10.00	3.00	C	1 1		
	10.00 15.00	C	_	0.4		CSG @ 2495' TOH RD WIRELINE
	10:00 - 15:30	5.50	C	04		RU HANDLING TOOL AND TONGS TOH LD 7" CSG FLUSH AS
	45.00 47.00	0.00	_			NEEDEDTTL OF 54 JTS
	15:30 - 17:30	2.00	C	14		NU WELL HEAD TIH w 81 JTS OF 2 7/8" TBG TO 2552' PMP PLUG #4
			_			60 SX OF CMT TOH TO 1500' WOCSECURE WELL SDFW
	17:30 - 18:30	1.00	C	06		CREW TRAVEL FROM LOC
4/11/2010	06:00 - 06:00					NO ACTIVITY DWN FOE WEEKEND
4/12/2010	06:00 - 06:00					NO ACTIVITY DWN FOR WEEKEND
4/13/2010	06:00 - 07:00	1.00		06		CREW TRAVEL TO LOC HSM JSA TOPIC; PRESSURE ON LINES
	07:00 - 11:30	4.50	C	14		TIH w 2 7/8" TBG TAG PLUG #4 @ 2452' 100' OF CMT SHORT ADD 30
						SX OF CMT w 2% CC TO PLUG #4 TOH TO 1600' WOC
	11:30 - 15:30	4.00	С	14		TIH w 2 7/8" TBG TAG PLUG #4 @ 2387' TTL OF 165' OF CMT PLUG
						#4 2552'-2387'TOH w 2 7/8" TBG TO 1771' PMP PLUG #5 50 SX OF
		,				CMT w 2% CC TOH w 2 7/8" TBG TO 700' WOC
	15:30 - 17:00	1.50	С	14		TIH w 2 7/8" TBG ATTEMPT TO TAG PLUG #5 FAILED NO CMT
						REPMP PLUG #5 @ 1771' w 50 SX OF CMT 2% CC LCM TOH w 2 7/8"
						TBG SECURE WELL SDFN
	17:00 - 18:00	1.00	0	06		CREW TRAVEL FROM LOC
4/14/2010	06:00 - 07:00	1.00		06		CREW TRAVEL TO LOC HSM JSA TOPIC; RIGGING DWN
-11-112010	07:00 - 07:30	0.50		04		•
	07.00-07.30	0.50		04		TIH w 2 7/8" TBG TAG PLUG # 5 @ 1621' 150' OF CMT PLUG #5
	07.00 00.00	2 ==	_			1771'-1621'
	07:30 - 08:00	0.50		04		TOH w 2 7/8" TBG
	08:00 - 08:30	0.50		04		PU 8 1/2" BIT TIH w 2 7/8" TBG TO 1030' TOH w 2 7/8" TBG LD BIT
	08:30 - 09:00	0.50	C	14		PU 9 5/8" CICR TIH AND SET @ 1000' PMP PLUG # 6 10 SX OF CMT
						ON TOPTOP OF CMT 973'



### **EL PASO PRODUCTION**

Page 3 of 3

## **Operations Summary Report**

Legal Well Name:

LAWSON 1-28A1 (GPE 28-1)

Common Well Name: LAWSON 1-28A1 (GPE 28-1)

Spud Date: 1/21/1975

Event Nam Contractor Rig Name:	Name:	ABANDO WESTEI WWS			SERVIC	Start: 3/31/2010 End: 4/14/2010 Rig Release: 4/13/2010 Group: Rig Number: 1
Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
4/14/2010	09:00 - 09:30 09:30 - 16:00	0.50 6.50		14		TOH w 2 7/8" TBG LD SETTING TOOL TIH TO 100' PMP PLUG # 7 45 SX SURFACE PLUG 100' OF CMT DIG OUT AROUND CSG CUT CSG 3' BELOW GROUND LEVEL WELD ON INFO PLATE RDMO TURN LOC OVER TO BE RESTOREDGPS N 40* 21.979 W 109* 59.903

# Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING	
CDW	

X - Change of Operator (Well Sold)		Operator Name Change/Merger							
The operator of the well(s) listed below has chan			6/1/2012						
FROM: (Old Operator):				TO: ( New Or	perator):				
N3065- El Paso E&P Company, L.P.				N3850- EP Ene		ompany, L.P.			
1001 Louisiana Street				1001 Louisiana		, , , , , ,			
Houston, TX. 77002				Houston, TX. 7					
<b>]</b>				,					
Phone: 1 (713) 997-5038				Phone: 1 (713)	997-5038				
CA No.				Unit:	T	N/A		<u>-</u>	
WELL NAME	SEC	TWN R	NG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS	
See Attached List					<u> </u>	<u> </u>			
OPERATOR CHANGES DOCUMENT Enter date after each listed item is completed  1. (R649-8-10) Sundry or legal documentation wa 2. (R649-8-10) Sundry or legal documentation wa 3. The new company was checked on the Depart 4a. Is the new operator registered in the State of U 5a. (R649-9-2) Waste Management Plan has been re 5b. Inspections of LA PA state/fee well sites comp 5c. Reports current for Production/Disposition & S	as recoment  Jtah: eccive	eived from eived from of Comme ed on:	the	NEW operator	on: orporations	6/25/2012 6/25/2012 Database on: 2114377-0181		6/27/2012	
6. Federal and Indian Lease Wells: The BL			IA h		- e merger, na	me change.			
or operator change for all wells listed on Feder					BLM	N/A	BIA	Not Received	
7. Federal and Indian Units:						-			
The BLM or BIA has approved the successor	r of m	nit operato	r for	wells listed on		N/A			
					•	- IVA	•		
_		-				N/A			
The BLM or BIA has approved the operator					Comm 5 Tron				
9. Underground Injection Control ("UIC"			_	_				<b>C1</b>	
Inject, for the enhanced/secondary recovery ur	nit/pro	oject for th	ie wa	iter disposal we	il(s) listed o	n: Sec	cond Oper	Cng	
DATA ENTRY:									
1. Changes entered in the Oil and Gas Database			_	6/29/2012	_				
2. Changes have been entered on the Monthly O	perat	or Chang	e Sp			6/29/2012	•		
3. Bond information entered in RBDMS on:				6/29/2012	_				
4. Fee/State wells attached to bond in RBDMS or				6/29/2012	_				
5. Injection Projects to new operator in RBDMS		DD 0.1		6/29/2012	-				
6. Receipt of Acceptance of Drilling Procedures i	or Al	PD/New of	n:		N/A	_			
BOND VERIFICATION:									
1. Federal well(s) covered by Bond Number:				103601420	_				
2. Indian well(s) covered by Bond Number:	_			103601473		4007770707			
3a. (R649-3-1) The NEW operator of any state/fe	e wel	ll(s) listed	cov	ered by Bond N	umber	400JU0705	-		
3b. The <b>FORMER</b> operator has requested a releas	se of l	iability fro	om tl	neir bond on:	N/A				
LEASE INTEREST OWNER NOTIFIC 4. (R649-2-10) The NEW operator of the fee wells	s has l	been conta							
of their responsibility to notify all interest owne	rs of	this chang	e on	•	6/29/2012				
COMMENTS:									
Disposal and Injections wells will be moved wh	ien U	IC 5 is re	ceiv	ed.					

#### STATE OF UTAH PARTMENT OF NATURAL RESOURCES

	DIVISION OF OIL				5. LEASE DESIGNATION AND SERIAL	NUMBER:
CUNDDY	/ NOTICES AN	ID BEDODI	TO ON WEL	1.6	Multiple Leases  6. IF INDIAN, ALLOTTEE OR TRIBE NA	ME:
SUNDKI	Y NOTICES AN	ND REPUR	12 ON WEL	LS	7 LINUT CA ACREEMENT NAME.	
Do not use this form for proposals to drill r drill horizontal k	new wells, significantly deepe aterals. Use APPLICATION	en existing wells below of FOR PERMIT TO DRILL	current bottom-hole dept L form for such proposa	th, reenter plugged wells, or to is.	7. UNIT or CA AGREEMENT NAME:	
1. TYPE OF WELL OIL WELL	☑ GAS WELI	OTHER			WELL NAME and NUMBER:     See Attached	
2. NAME OF OPERATOR:			· · · ·		9. API NUMBER:	<u> </u>
El Paso E&P Company, L	P.	A	Attn: Maria Go	···-		
3. ADDRESS OF OPERATOR: 1001 Louisiana	y Houston	STATE TX Z	<sub>1P</sub> 77002	PHONE NUMBER: (713) 997-5038	10. FIELD AND POOL, OR WILDCAT: See Attached	
4. LOCATION OF WELL		0.771 <u>g</u>		<del></del>		
FOOTAGES AT SURFACE: See A	Attached				COUNTY:	
QTR/QTR, SECTION, TOWNSHIP, RAN	NGE, MERIDIAN:				STATE: UTAH	
11. CHECK APP	ROPRIATE BOXI	ES TO INDICA	TE NATURE	OF NOTICE, REPO	ORT, OR OTHER DATA	
TYPE OF SUBMISSION			T	YPE OF ACTION		
NOTICE OF INTENT	ACIDIZE		DEEPEN		REPERFORATE CURRENT FO	PRMATION
(Submit in Duplicate)	ALTER CASING		FRACTURE	TREAT	SIDETRACK TO REPAIR WEL	L
Approximate date work will start:	CASING REPAIR		MEW CONS		TEMPORARILY ABANDON	
	CHANGE TO PRE	VIOUS PLANS	☐ OPERATOR		TUBING REPAIR	
SUBSEQUENT REPORT	CHANGE TUBING  CHANGE WELL N	A B4E	PLUG AND			
(Submit Original Form Only)	CHANGE WELL ST		_	ON (START/RESUME)	WATER SHUT-OFF	
Date of work completion:		DUCING FORMATIONS	=	ION OF WELL SITE	OTHER: Change of	
	CONVERT WELL		=	TE - DIFFERENT FORMATION	Nomo/Onoro	tor
12. DESCRIBE PROPOSED OR CO	OMPLETED OPERATIO	NS. Clearly show al	l pertinent details inc	cluding dates, depths, volum	mes, etc.	
					es to EP Energy E&P Comp	anv. L.P.
					ed the new operator of the	
ED E	D :	المطافعة المسادمة		4141a.a.a. a. 44b.a. 1a.a.a.a	(a) fan tha an antiona aond.	ام مغم
					(s) for the operations condund No. 400JU0705, Bureau	
Management Nationwide						
4 .	_			1		
March 10	2			Luci	2/10	
Frank W. Faller				Frank W. Falleri		
Vice President				Sr. Vice President		
El Paso E&P Company, L	P.			EP Energy E&P C	company, L.P.	
			<del></del>			
NAME (PLEASE PRINT) Maria S. (	Gomez		TITU	Frincipal Regula	atory Analyst	
SIGNATURE MAYOR	H. Borrer	S	DAYI	6/22/2012		
This space for State use only)				RE	CEIVED	
APPROVED _	, /29/201	2			. 2 5 2012	
7	حر غنب عدلا	<del></del>		JUN	2 5 2012	

Division of Oil, Gas and Mining

Earlene Russell, Engineering Technician

Rachel Medim

(See Instructions on Reverse Side)

DIV. OF OIL, GAS & MINING

							Well	Well	
Well Name	Sec	TWP	RNG	<b>API Number</b>	<b>Entity</b>	Lease Type	Type	Status	Conf
DWR 3-17C6	17	0308	060W	4301350070		14204621118	OW	APD	С
LAKEWOOD ESTATES 3-33C6	33	0308	060W	4301350127		1420H621328	OW	APD	С
YOUNG 3-15A3	15	I		4301350122		FEE	OW	APD	С
WHITING 4-1A2	01			4301350424		Fee	OW	APD	С
EL PASO 4-34A4	34			4301350720		Fee	ow	APD	C
YOUNG 2-2B1	02			4304751180		FEE	ow	APD	C
LAKE FORK RANCH 3-10B4	10			4301350712	19221		OW	DRL	C
LAKE FORK RANCH 4-26B4	26			4301350712			OW	DRL	C
							OW	DRL	C
LAKE FORK RANCH 4-24B4	24	1		4301350717					
Cook 4-14B3	14			4301351162			OW	DRL	C
Peterson 4-22C6	22			4301351163			OW	DRL	С
Lake Fork Ranch 4-14B4	14			4301351240			OW	DRL	С
Melesco 4-20C6	20			4301351241			OW	DRL	С
Peck 3-13B5	13			4301351364			OW	DRL	С
Jensen 2-9C4	09			4301351375			OW	DRL	С
El Paso 3-5C4	05	030S	040W	4301351376	18563	Fee	OW	DRL	С
ULT 6-31	31	030S	020E	4304740033		FEE	OW	LA	
OBERHANSLY 2-2A1	02	0108	010W	4304740164		FEE	OW	LA	
DWR 3-15C6	15			4301351433		14-20-H62-4724		NEW	С
Lake Fork Ranch 5-23B4	23			4301350739		Fee	ow	NEW	<del></del>
Duchesne Land 4-10C5	10			4301351262		Fee	OW	NEW	С
Cabinland 4-9B3	09			4301351374		Fee	OW	NEW	C
			<u> </u>	4301351374		Fee	OW	NEW	C
Layton 4-2B3	02								C
Golinski 4-24B5	24			4301351404		Fee	OW	NEW	
Alba 1-21C4	21			4301351460		Fee	OW	NEW	С
Allison 4-19C5	19			4301351466		Fee	OW	NEW	С
Seeley 4-3B3	03			4301351486		Fee	OW	NEW	С
Allen 4-25B5	25			4301351487		Fee	OW	NEW	С
Hewett 2-6C4	06	030S	040W	4301351489		Fee	OW	NEW	С
Young 2-7C4	07	0308	040W	4301351500		Fee	OW	NEW	С
Brighton 3-31A1E	31	0108	010E	4304752471		Fee	OW	NEW	С
Hamaker 3-25A1	25			4304752491		Fee	OW	NEW	С
Bolton 3-29A1E	29			4304752871		Fee	OW	NEW	С
HORROCKS 5-20A1	20			4301334280	17378		OW	OPS	C
DWR 3-19C6	19					14-20-462-1120		P	<del></del>
						14-20-462-1131		P	<del> </del>
DWR 3-22C6						14-20-462-1323		P	
DWR 3-28C6								P	+
UTE 1-7A2						14-20-462-811	OW		<del></del>
UTE 2-17C6	17	I				14-20-H62-1118	<del></del>	P	<del></del>
WLR TRIBAL 2-19C6	19	L		1		14-20-H62-1120	<del></del>	Р	
CEDAR RIM 10-A-15C6	15					14-20-H62-1128		Р	
CEDAR RIM 12A	28	0308	060W	4301331173	10672	14-20-H62-1323	OW	Р	
UTE-FEE 2-33C6	33	030S	060W	4301331123	10365	14-20-H62-1328	OW	Р	
TAYLOR 3-34C6	34	0308	060W	4301350200	17572	1420H621329	OW	P	
BAKER UTE 2-34C6	34					14-20-H62-1329	OW	Р	
UTE 3-35Z2 K		<del></del>	<del></del>			14-20-H62-1614	<del></del>	Р	1
UTE 1-32Z2	32					14-20-H62-1702		Р	
UTE TRIBAL 1-33Z2	33		<del></del>	4301330334		14-20-H62-1703		P	+
						14-20-H62-1703	<del></del>	P	
UTE 2-33Z2				<del></del>				P	
UTE TRIBAL 2-34Z2	34	4		<u> </u>		14-20-H62-1704			+
LAKE FORK RANCH 3-13B4	13					14-20-H62-1743		P	
UTE 1-28B4	28			4301330242		14-20-H62-1745	<del></del>	P	<u> </u>
UTE 1-34A4	34	·		4301330076		14-20-H62-1774		Р	
	26	0108	04010	4301330069	1580	14-20-H62-1793	OW	Р	
UTE 1-36A4	36	0103	OTOVV	730 1330003	1000	11 LO 1102 1700	<u> </u>		
UTE 1-36A4 UTE 1-1B4	01			4301330129		14-20-H62-1798		P	

LITE 4 OFAO	25	0400	02014	4204220270	1000	44 00 HG2 4902	OVA	Р	
UTE 1-25A3 UTE 2-25A3	25 25			4301330370		14-20-H62-1802 14-20-H62-1802	<u> </u>	P	
UTE 1-26A3	26	<del> </del>		4301331343		14-20-H62-1803	<del>}</del>	P	<del> </del>
UTE 2-26A3	26					14-20-H62-1803		P	
UTE TRIBAL 4-35A3		1	1			1420H621804	OW	Р	С
	35			L	i	14-20-H62-1804		P	<u></u>
UTE 2-35A3	35								<del> </del>
UTE 3-35A3	35					14-20-H62-1804	<del></del>	Р	ļ
UTE 1-6B2	06			4301330349		14-20-H62-1807	<del></del>	P	
UTE 2-6B2	06					14-20-H62-1807		P	
UTE TRIBAL 3-6B2	06					14-20-H62-1807		Р	С
POWELL 4-19A1	19			4301330071		14-20-H62-1847		Р	ļ
COLTHARP 1-27Z1	27			4301330151		14-20-H62-1933	<del></del>	P	<b></b>
UTE 1-8A1E	08		L	4304730173		14-20-H62-2147		Р	
UTE TRIBE 1-31	31			4301330278		14-20-H62-2421		Ρ	ļ
UTE 1-28B6X	28					14-20-H62-2492		Р	
RINKER 2-21B5	21					14-20-H62-2508		Р	
MURDOCK 2-34B5	34					14-20-H62-2511		Р	
UTE 1-35B6	35			4301330507		14-20-H62-2531		Р	
UTE TRIBAL 1-17A1E	17	1 -		4304730829	1	14-20-H62-2658		Р	
UTE 2-17A1E	17	0108	010E	4304737831	16709	14-20-H62-2658	OW	Р	
UTE TRIBAL 1-27A1E	27	0108	010E	4304730421	800	14-20-H62-2662	OW	Р	
UTE TRIBAL 1-35A1E	35	0108	010E	4304730286	795	14-20-H62-2665	OW	P	
UTE TRIBAL 1-15A1E	15	0108	010E	4304730820	850	14-20-H62-2717	OW	Р	ļ ·
UTE TRIBAL P-3B1E	03			4304730190		14-20-H62-2873		Р	
UTE TRIBAL 1-22A1E	22			4304730429		14-20-H62-3103		Р	ļ
B H UTE 1-35C6	35					14-20-H62-3436		Р	<u> </u>
BH UTE 2-35C6	35					14-20-H62-3436		Р	<u></u>
MCFARLANE 1-4D6	04					14-20-H62-3452		Р	<b>†</b>
UTE TRIBAL 1-11D6	11			4301330482		14-20-H62-3454	<del></del>	P	<del> </del>
CARSON 2-36A1	36			4304731407	4	14-20-H62-3806		P	<del> </del>
UTE 2-14C6	14			4301330775		14-20-H62-3809	<del>+</del>	P	<del> </del>
DWR 3-14C6	14				1	14-20-H62-3809		P	
THE PERFECT "10" 1-10A1	10		L	4301330935		14-20-H62-3855		P	
BADGER-SAM H U MONGUS 1-15A1	15			4301330949		14-20-H62-3860		P	
MAXIMILLIAN-UTE 14-1	14			4301330726		14-20-H62-3868		<u>.</u> Р	-
FRED BASSETT 1-22A1	22			4301330781		14-20-H62-3880	1	P	t
UTE TRIBAL 1-30Z1	30					14-20-H62-3910		P	
UTE LB 1-13A3	13			4301330894		14-20-H62-3980		P	<del> </del>
	22					14-20-H62-4614		P	ļ
UTE 2-22B6 UINTA OURAY 1-1A3						14-20-H62-4664		P	<del> </del>
	01					14-20-H62-4752		P	<del> </del>
UTE 1-6D6	06					1420H624801		P	<del></del>
UTE 2-11D6	11						OW		<del> </del>
UTE 1-15D6	15					14-20-H62-4824		P	<u> </u>
UTE 2-15D6	15					14-20-H62-4824		P	
HILL 3-24C6	24					1420H624866	OW	P	С
BARCLAY UTE 2-24C6R	24			L		14-20-H62-4866		P	<del> </del>
BROTHERSON 1-2B4	02			4301330062		FEE	OW	P	ļ
BOREN 1-24A2	24			4301330084		FEE	OW	Р	
FARNSWORTH 1-13B5	13			4301330092		FEE	OW	Р	
BROADHEAD 1-21B6	21			4301330100		FEE	OW	P	<del> </del>
ASAY E J 1-20A1	20	- <del></del>		4301330102		FEE	OW	Р	ļ
HANSON TRUST 1-5B3	05			4301330109		FEE	OW	P	
ELLSWORTH 1-8B4	08			4301330112		FEE	OW	Р	L
ELLSWORTH 1-9B4	09			4301330118		FEE	OW	Р	
ELLSWORTH 1-17B4	17			4301330126		FEE	OW	Р	
CHANDLER 1-5B4	05	0208	040W	4301330140	1685	FEE	OW	Р	
HANSON 1-32A3	32	0108	030W	4301330141	1640	FEE	OW	Р	
JESSEN 1-17A4	17		<del></del>	4301330173		FEE	OW	P	T

LIENIKINO 4 4DO	04	0200	020\4/	4204220475	4700	ree	OW	Р
JENKINS 1-1B3	01	<u> </u>		4301330175	I	FEE FEE	OW	P
GOODRICH 1-2B3	02			4301330182	<u> </u>	FEE	OW	P
ELLSWORTH 1-19B4	19			4301330183			OW	P
DOYLE 1-10B3	10			4301330187		FEE		P
JOS. SMITH 1-17C5	17			4301330188		FEE	OW	
RUDY 1-11B3	11			4301330204		FEE	OW	P
CROOK 1-6B4	06			4301330213		FEE	OW	P
HUNT 1-21B4	21			4301330214		FEE	OW	P
LAWRENCE 1-30B4	30			4301330220	1	FEE	OW	P
YOUNG 1-29B4	29			4301330246		FEE	OW	P
GRIFFITHS 1-33B4	33	1		4301330288		FEE	OW	P
POTTER 1-2B5	02	h		4301330293		FEE	OW	P
BROTHERSON 1-26B4	26			4301330336		FEE	OW	P
SADIE BLANK 1-33Z1	33			4301330355		FEE	OW	Р
POTTER 1-24B5	24	I		4301330356		FEE	OW	P
WHITEHEAD 1-22A3	22			4301330357		FEE	OW	Р
CHASEL MILLER 2-1A2	01	1	L	4301330360		FEE	OW	Р
ELDER 1-13B2	13			4301330366	<u> </u>	FEE	OW	P
BROTHERSON 2-10B4	10			4301330443		FEE	OW	Р
FARNSWORTH 2-7B4	07	t		4301330470		FEE	OW	Р
TEW 1-15A3	15			4301330529		FEE	OW	Р
UTE FEE 2-20C5	20			4301330550	L	FEE	OW	P
HOUSTON 1-34Z1	34			4301330566		FEE	OW	Р
GALLOWAY 1-18B1	18			4301330575		FEE	OW	Р
SMITH 1-31B5	31	1		4301330577		FEE	OW	P
LEBEAU 1-34A1	34			4301330590		FEE	OW	Р
LINMAR 1-19B2	19	020S	020W	4301330600	9350	FEE	OW	Р
WISSE 1-28Z1	28	010N	010W	4301330609	905	FEE	OW	Р
POWELL 1-21B1	21	0208	010W	4301330621	910	FEE	OW	Р
HANSEN 1-24B3	24	0208	030W	4301330629	2390	FEE	OW	P
OMAN 2-4B4	04	0208	040W	4301330645	9125	FEE	OW	P
DYE 1-25Z2	25			4301330659		FEE	OW	Р
H MARTIN 1-21Z1	21	010N	010W	4301330707	925	FEE	OW	Р
JENSEN 1-29Z1	29	010N	010W	4301330725	9110	FEE	OW	Р
CHASEL 2-17A1 V	17	010S	010W	4301330732	9112	FEE	OW	Р
BIRCHELL 1-27A1	27			4301330758		FEE	OW	Р
CHRISTENSEN 2-8B3	08	0208	030W	4301330780	9355	FEE	OW	Р
LAMICQ 2-5B2	05	0208	020W	4301330784	2302	FEE	OW	Р
BROTHERSON 2-14B4	14	0208	040W	4301330815	10450	FEE	OW	Р
MURRAY 3-2A2	02	010S	020W	4301330816	9620	FEE	OW	Р
HORROCKS 2-20A1 V	20	0108	010W	4301330833	8301	FEE	OW	Р
BROTHERSON 2-2B4	02	0208	040W	4301330855	8420	FEE	OW	P
ELLSWORTH 2-8B4	08	L	L	4301330898		FEE	OW	Р
OMAN 2-32A4	32	010S	040W	4301330904	10045	FEE	OW	Р
BELCHER 2-33B4	33	0208	040W	4301330907	9865	FEE	OW	Р
BROTHERSON 2-35B5	35	0208	050W	4301330908	9404	FEE	OW	P
HORROCKS 2-4A1 T	04	010S	010W	4301330954	9855	FEE	OW	Р
JENSEN 2-29A5	29	010S	050W	4301330974	10040	FEE	OW	P
UTE 2-34A4	34	010S	040W	4301330978	10070	FEE	OW	P
CHANDLER 2-5B4	05			4301331000			OW	P
BABCOCK 2-12B4	12	0208	040W	4301331005	10215	FEE	OW	Р
BADGER MR BOOM BOOM 2-29A1	29	0108	010W	4301331013	9463	FEE	OW	Р
BLEAZARD 2-18B4	18	020\$	040W	4301331025	1566	FEE	OW	P
BROADHEAD 2-32B5	32	020S	050W	4301331036	10216	FEE	OW	P
ELLSWORTH 2-16B4	16			4301331046			OW	P
RUST 3-4B3	04			4301331070		FEE	OW	Р
HANSON TRUST 2-32A3	32	0108	030W	4301331072	1641	FEE	OW	Р
BROTHERSON 2-11B4	11	020\$	040W	4301331078	1541	FEE	OW	P

HANSON TRUST 2-5B3	05	0208	020/4/	4301331079	1626	FEE	OW	P	—
	15			4301331079	1	FEE	OW	P	
BROTHERSON 2-15B4								L L	4
MONSEN 2-27A3	27			4301331104		FEE	OW	P	
ELLSWORTH 2-19B4	19			4301331105		FEE	OW	P	
HUNT 2-21B4	21			4301331114		FEE	OW	P	
JENKINS 2-1B3	01			4301331117		FEE	OW	P	
POTTER 2-24B5	24			4301331118		FEE	OW	P	
POWELL 2-13A2 K	13		<del></del>	4301331120		FEE	OW	Р	
JENKINS 2-12B3	12			4301331121			OW	Р	
MURDOCK 2-26B5	26			4301331124		FEE	OW	Р	
BIRCH 3-27B5	27	.1	1	4301331126		FEE	OW	P	
ROBB 2-29B5	29			4301331130			OW	Р	
LAKE FORK 2-13B4	13			4301331134			OW	P	
DUNCAN 3-1A2 K	01	010S	020W	4301331135	10484	FEE	OW	Р	
HANSON 2-9B3	09			4301331136			OW	P	
ELLSWORTH 2-9B4	09	0208	040W	4301331138	10460	FEE	OW	P	
UTE 2-31A2	31	0108	020W	4301331139	10458	FEE	OW	Р	
POWELL 2-19A1 K	19	0108	010W	4301331149	8303	FEE	OW	Р	
CEDAR RIM 8-A	22	0308	060W	4301331171	10666	FEE	OW	Р	
POTTER 2-6B4	06	0208	040W	4301331249	11038	FEE	OW	P	
MILES 2-1B5	01			4301331257			OW	Р	
MILES 2-3B3	03			4301331261			OW	P	
MONSEN 2-22A3	22			4301331265			OW	Р	
WRIGHT 2-13B5	13			4301331267			OW	P	
TODD 2-21A3	21			4301331296			OW	P	
WEIKART 2-29B4	29			4301331298			OW	P	
YOUNG 2-15A3	15			4301331301			OW	P	
CHRISTENSEN 2-29A4	29			4301331303			OW	P	
BLEAZARD 2-28B4	28			4301331304	+		OW	P	
REARY 2-17A3	17		<u> </u>	4301331304	<del></del>		OW	P	
	11			4301331316			OW	P	
LAZY K 2-11B3	<b>+</b>			4301331354	L		OW	P	
LAZY K 2-14B3	14						OW	P	
MATTHEWS 2-13B2	13			4301331357			OW	P	
LAKE FORK 3-15B4	15			4301331358			OW	P	
STEVENSON 3-29A3	29			4301331376				P	
MEEKS 3-8B3	08			4301331377			OW	•	
ELLSWORTH 3-20B4	20			4301331389			OW	P	
DUNCAN 5-13A2	13			4301331516			OW	Р	
OWL 3-17C5	17			4301332112			OW	P	
BROTHERSON 2-24 B4	24			4301332695			OW	P	
BODRERO 2-15B3	15			4301332755			OW	P	
BROTHERSON 2-25B4	25			4301332791			OW	Р	
CABINLAND 2-16B3	16			4301332914			OW	Р	···
KATHERINE 3-29B4	29			4301332923	+		OW	Р	
SHRINERS 2-10C5	10			4301333008			OW	Р	
BROTHERSON 2-26B4	26			4301333139			OW	Р	
MORTENSEN 4-32A2	32	0108	020W	4301333211	15720	FEE	OW	Р	
FERRARINI 3-27B4	27	0205	040W	4301333265	15883	FEE	OW	Р	
RHOADES 2-25B5	25	0208	050W	4301333467	16046	FEE	OW	P	
CASE 2-31B4	31	020S	040W	4301333548	16225	FEE	OW	P	
ANDERSON-ROWLEY 2-24B3	24			4301333616			OW	Р	
SPROUSE BOWDEN 2-18B1	18			4301333808	+		OW	Р	
BROTHERSON 3-11B4	11			4301333904			OW	Р	
KOFFORD 2-36B5	36			4301333988			OW	P	
ALLEN 3-7B4	07			4301334027			OW	P	No. 10 10 10 10 10 10 10 10 10 10 10 10 10
BOURNAKIS 3-18B4	18	<u> </u>	<u> </u>	4301334091	+		ow	Р	
MILES 3-12B5	12			4301334110			OW	P	
OWL and HAWK 2-31B5	31	·		4301334123	<u> </u>		OW	Р	
	<u> </u>	2200	COUTT	1001007120	1	·		<u> </u>	

OWL and HAWK 4-17C5	17	0206	OFO\A/	4301334193	17207	CEC	OW	Р	
	17 32			4301334193	<u> </u>		OW	P	<del> </del> -
DWR 3-32B5			t	L				P	<del></del>
LAKE FORK RANCH 3-22B4	22		+	4301334261			OW		ļ
HANSON 3-9B3	09			4301350065			OW	Р	ļ
DYE 2-28A1	28			4301350066			OW	Р	ļ
MEEKS 3-32A4	32			4301350069			OW	Р	<u></u>
HANSON 4-8B3	08			4301350088			OW	P	С
LAKE FORK RANCH 3-14B4	14			4301350097			OW	Р	
ALLEN 3-9B4	09			4301350123			OW	Р	<u></u>
HORROCKS 4-20A1	20	0108	010W	4301350155	17916	FEE	OW	P	
HURLEY 2-33A1	33	0108	010W	4301350166	17573	FEE	OW	Р	
HUTCHINS/CHIODO 3-20C5	20	0308	050W	4301350190	17541	FEE	OW	Р	
ALLEN 3-8B4	08	0208	040W	4301350192	17622	FEE	OW	P	
OWL and HAWK 3-10C5	10	0308	050W	4301350193	17532	FEE	OW	P	1
OWL and HAWK 3-19C5	19	030S	050W	4301350201	17508	FEE	OW	Р	
EL PASO 4-29B5	29		+	4301350208			ow	P	C
DONIHUE 3-20C6	20			4301350270			OW	Р	1=
HANSON 3-5B3	05			4301350275			OW	Р	С
SPRATT 3-26B5	26			4301350302			OW	P	1
REBEL 3-35B5	35			4301350388			ow	P	С
FREEMAN 4-16B4	16			4301350388			OW	P	C
					L		OW	P	C
WILSON 3-36B5	36			4301350439					
EL PASO 3-21B4	21			4301350474	1		OW	P	С
IORG 4-12B3	12			4301350487			OW	P	С
CONOVER 3-3B3	03			4301350526			OW	Р	С
ROWLEY 3-16B4	16			4301350569			OW	P	С
POTTS 3-14B3	14			4301350570			OW	Р	С
POTTER 4-27B5	27			4301350571			OW	P	С
EL PASO 4-21B4	21			4301350572	·		OW	Р	С
LAKE FORK RANCH 3-26B4	26	0208	040W	4301350707	18270	Fee	OW	Р	С
LAKE FORK RANCH 3-25B4	25	0208	040W	4301350711	18220	Fee	OW	Р	С
LAKE FORK RANCH 4-23B4	23	0208	040W	4301350713	18271	Fee	OW	P	С
LAKE FORK RANCH 4-15B4	15	0208	040W	4301350715	18314	Fee	OW	Р	С
LAKE FORK RANCH 3-24B4	24	0208	040W	4301350716	18269	Fee	OW	P	С
GOLINSKI 1-8C4	08	_1		4301350986			OW	Р	С
J ROBERTSON 1-1B1	01			4304730174		FEE	OW	P	+
TIMOTHY 1-8B1E	08			4304730215		FEE	OW	Р	+
MAGDALENE PAPADOPULOS 1-34A1E	34			4304730241		FEE	OW	P	
NELSON 1-31A1E	31			4304730671		FEE	OW	P	+
ROSEMARY LLOYD 1-24A1E	24			4304730707		FEE	ow	P	+
H D LANDY 1-30A1E	30			4304730790		FEE	ow	P	
						FEE	OW	P	+
WALKER 1-14A1E	14			4304730805					ļ
BOLTON 2-29A1E	29			4304731112		FEE	OW	Р	
PRESCOTT 1-35Z1	35			4304731173		FEE	OW	P	+
BISEL GURR 11-1	11			4304731213	1	FEE	OW	Р	
UTE TRIBAL 2-22A1E	22			4304731265		FEE	OW	Р	
L. BOLTON 1-12A1	12			4304731295		FEE	OW	Р	
FOWLES 1-26A1	26	010S	010W	4304731296		FEE	OW	Р	1
BRADLEY 23-1	23	0108	010W	4304731297	8435	FEE	OW	Р	
BASTIAN 1-2A1	02	010S	010W	4304731373	736	FEE	OW	P	
D R LONG 2-19A1E	19			4304731470		FEE	OW	Р	1
D MOON 1-23Z1	23			4304731479			OW	P	
O MOON 2-26Z1	26			4304731480			OW	P	
LILA D 2-25A1	25			4304731797			OW	P	+
LANDY 2-30A1E	30			4304731797			ow	P	+
WINN P2-3B1E	03			4304732321			ow	P	+
	<del>-  </del>			4304732321		The second secon	OW	P	+
BISEL-GURR 2-11A1	11	·			+		+		ļ
FLYING J FEE 2-12A1	12	<u> </u> 0108	UTUVV	4304739467	10000	ree	OW	Р	

HARVEST FELLOWSHIP CHURCH 2-14B1	14		<u> </u>	4304739591			OW	Р
OBERHANSLY 3-11A1	11			4304739679			OW	Р
DUNCAN 2-34A1	34			4304739944			OW	Р
BISEL GURR 4-11A1	11			4304739961			OW	P
KILLIAN 3-12A1	12			4304740226			OW	P
WAINOCO ST 1-14B1	14			4304730818		ML-24306-A	OW	Р
UTAH ST UTE 1-35A1	35			4304730182		ML-25432	OW	Р
STATE 1-19A4	19	010S	040W	4301330322	9118	ML-27912	OW	Р
FEDERAL 2-28E19E	28	050S	190E	4304732849	12117	UTU-0143512	OW	Р
FEDERAL 1-28E19E	28	050S	190E	4304730175	5680	UTU143512	OW	Р
BLANCHARD 1-3A2	03	0108	020W	4301320316	5877	FEE	OW	PA
W H BLANCHARD 2-3A2	03	010S	020W	4301330008	5775	FEE	OW	PA
YACK U 1-7A1	07	010S	010W	4301330018	5795	FEE	OW	PA
JAMES POWELL 3	13		+	4301330024		FEE	WD	PA
BASTIAN 1 (3-7D)	07		<b></b>	4301330026		FEE	OW	PA
LAMICQ-URRUTY 1-8A2	08			4301330036		FEE	OW	PA
BLEAZARD 1-18B4	18	1		4301330059			OW	PA
OLSEN 1-27A4	27			4301330064		FEE	OW	PA
EVANS 1-31A4	31	1		4301330067		FEE	OW	PA
HAMBLIN 1-26A2	26		1	4301330083	L	FEE	OW	PA
HARTMAN 1-31A3	31			4301330093			OW	PA
FARNSWORTH 1-7B4	07			4301330097		FEE	ow	PA
POWELL 1-33A3	33			4301330105		FEE	ow	PA
LOTRIDGE GATES 1-3B3	03			4301330103		FEE	OW	PA
REMINGTON 1-34A3	34		L	4301330117	L	FEE	OW	PA
						FEE	OW	PA
ANDERSON 1-28A2	28			4301330150				PA
RHOADES MOON 1-35B5	35			4301330155		FEE	OW	
JOHN 1-3B2	03			4301330160		FEE	OW	PA
SMITH 1-6C5	06			4301330163		FEE	OW	PA
HORROCKS FEE 1-3A1	03			4301330171		FEE	OW	PA
WARREN 1-32A4	32			4301330174		FEE	OW	PA
JENSEN FENZEL 1-20C5	20			4301330177		FEE	OW	PA
MYRIN RANCH 1-13B4	13			4301330180		FEE	OW	PA
BROTHERSON 1-27B4	27			4301330185		FEE	OW	PA
JENSEN 1-31A5	31			4301330186		FEE	OW	PA
ROBERTSON 1-29A2	29			4301330189		FEE	OW	PA
WINKLER 1-28A3	28			4301330191		FEE	OW	PA
CHENEY 1-33A2	33			4301330202		FEE	OW	PA
J LAMICQ STATE 1-6B1	06			4301330210		FEE	OW	PA
REESE ESTATE 1-10B2	10			4301330215		FEE	OW	PA
REEDER 1-17B5	17			4301330218		FEE	OW	PA
ROBERTSON UTE 1-2B2	02			4301330225		FEE	OW	PA
HATCH 1-5B1	05	020S	010W	4301330226	5470	FEE	OW	PA
BROTHERSON 1-22B4	22	0208	040W	4301330227	5935	FEE	OW	PA
ALLRED 1-16A3	16	0108	030W	4301330232	1780	FEE	OW	PA
BIRCH 1-35A5	35	0108	050W	4301330233	9116	FEE	OW	PA
MARQUERITE UTE 1-8B2	08	0205	020W	4301330235	9122	FEE	OW	PA
BUZZI 1-11B2	11			4301330248			OW	PA
SHISLER 1-3B1	03			4301330249			OW	PA
TEW 1-1B5	01	+	·	4301330264			OW	PA
EVANS UTE 1-19B3	19			4301330265			OW	PA
SHELL 2-27A4	27		+	4301330266			WD	PA
DYE 1-29A1	29			4301330271			OW	PA
VODA UTE 1-4C5	04			4301330283			OW	PA
BROTHERSON 1-28A4	28			4301330292		The same of the sa	OW	PA
MEAGHER 1-4B2	04			4301330292		FEE	OW	PA
NORLING 1-9B1	09			4301330315		FEE	OW	PA
	09		<del></del>	4301330316		FEE	OW	PA
S. BROADHEAD 1-9C5	UB	0303	UJUVV	490 (9909 10	JJ4U	I CL	UVV	

THACTING A GOAG	00	0400	000141	100100001	140000		10141	54
TIMOTHY 1-09A3	09			4301330321			OW	PA
BARRETT 1-34A5	34			4301330323		FEE	OW	PA
MEAGHER TRIBAL 1-9B2	09			4301330325		FEE	OW	PA
PHILLIPS UTE 1-3C5	03			4301330333		FEE	OW	PA
ELLSWORTH 1-20B4	20			4301330351		FEE	OW	PA
LAWSON 1-28A1	28			4301330358		FEE	ow	PA
AMES 1-23A4	23			4301330375		FEE	OW	PA
HORROCKS 1-6A1	06			4301330390		FEE	OW	PA
SHRINE HOSPITAL 1-10C5	10			4301330393		FEE	OW	PA
GOODRICH 1-18B2	18	020S	020W	4301330397	5485	FEE	OW	PA
SWD POWELL 3	13			4301330478		FEE	WD	PA
BODRERO 1-15B3	15	0208	030W	4301330565	4534	FEE	OW	PA
MOON TRIBAL 1-30C4	30	0308	040W	4301330576	2360	FEE	OW	PA
DUNCAN 2-9B5	09	0208	050W	4301330719	5440	FEE	OW	PA
FISHER 1-16A4	16	0108	040W	4301330737	2410	FEE	OW	PA
URRUTY 2-34A2	34			4301330753		FEE	OW	PA
GOODRICH 1-24A4	24			4301330760		FEE	OW	PA
CARL SMITH 2-25A4	25			4301330776		FEE	OW	PA
ANDERSON 1-A30B1	30			4301330783		FEE	OW	PA
CADILLAC 3-6A1	06			4301330834		FEE	ow	PA
MCELPRANG 2-31A1	31			4301330836		FEE	ow	PA
REESE ESTATE 2-10B2	10			4301330837		FEE	OW	PA
CLARK 2-9A3	09			4301330876		FEE	OW	PA
JENKINS 3-16A3	16			4301330877		FEE	OW	PA
CHRISTENSEN 2-26A5	26			4301330905			OW	PA
FORD 2-36A5	36			4301330903		FEE	OW	PA
MORTENSEN 2-32A2	32			4301330911		FEE	OW	PA
WILKERSON 1-20Z1	20			4301330929		FEE	OW	PA
	04			4301330942			OW	PA
UTE TRIBAL 2-4A3 S	<u> </u>							<del></del>
OBERHANSLY 2-31Z1	31			4301330970	<del></del>	FEE	OW	PA
MORRIS 2-7A3	07		<del></del>	4301330977		FEE	OW	PA
POWELL 2-08A3	08			4301330979	1		OW	PA
FISHER 2-6A3	06			4301330984			OW	PA
JACOBSEN 2-12A4	12			4301330985			OW	PA
CHENEY 2-33A2	33			4301331042	1		OW	PA
HANSON TRUST 2-29A3	29			4301331043		FEE	OW	PA
BURTON 2-15B5	15			4301331044			OW	PA
EVANS-UTE 2-17B3	17			4301331056			ow	PA
ELLSWORTH 2-20B4	<del></del>			4301331090		FEE	OW	PA
REMINGTON 2-34A3	34			4301331091			OW	PA
WINKLER 2-28A3	28			4301331109			OW	PA
TEW 2-10B5	10			4301331125			OW	PA
LINDSAY 2-33A4	33	0108	040W	4301331141	1756	FEE	OW	PA
FIELDSTED 2-28A4	28	010S	040W	4301331293	10665	FEE	OW	PA
POWELL 4-13A2	13	0108	020W	4301331336	11177	FEE	GW	PA
DUMP 2-20A3				4301331505			OW	PA
SMITH 2X-23C7				4301331634			D	PA
MORTENSEN 3-32A2	32			4301331872			OW	PA
TODD USA ST 1-2B1	02			4304730167			OW	PA
STATE 1-7B1E	07			4304730180		FEE	OW	PA
BACON 1-10B1E	10			4304730881		FEE	OW	PA
PARIETTE DRAW 28-44	28			4304731408		FEE	OW	PA
REYNOLDS 2-7B1E	07			4304731840		FEE	OW	PA
STATE 2-35A2	35			4301330156	<u> </u>	ML-22874	ow	PA
UTAH STATE L B 1-11B1	11			4304730171		ML-23655	OW	PA
STATE 1-8A3	08			4301330286		ML-24316	ow	PA
UTAH FEDERAL 1-24B1	24			4304730220		ML-26079	OW	PA
	<del></del>					14-20-462-1329		S
CEDAR RIM 15	34	0305	OOUVV	4301330383	0292	14-20-402-1329	UVV	3

LUTE TOURAL O 0407	0.4	0000	070144	4004004000	40040	44.00.1100.4405	014/		
UTE TRIBAL 2-24C7						14-20-H62-1135		S S	
CEDAR RIM 12	I				1	14-20-H62-1323			
CEDAR RIM 16						14-20-H62-1328		S	
SPRING HOLLOW 2-34Z3	34	I		4301330234		14-20-H62-1480		S	
EVANS UTE 1-17B3	17			4301330274		14-20-H62-1733		S	
UTE JENKS 2-1-B4 G	01		L	l		14-20-H62-1782		S	
UTE 3-12B3	12					14-20-H62-1810		S	
UTE TRIBAL 9-4B1	04			4301330194		14-20-H62-1969		S	
UTE TRIBAL 2-21B6	21	J				14-20-H62-2489		S	
UTE 1-33B6	33			4301330441				S	
UTE 2-22B5	22	1				14-20-H62-2509		S	
UTE 1-18B1E	18			4304730969			OW	S	
LAUREN UTE 1-23A3	23	0108	030W	4301330895	9403	14-20-H62-3981	OW	S	
UTE 2-28B6	28	0208	060W	4301331434	11624	14-20-H62-4622		S	
UTE 1-27B6X	27	020S	060W	4301330517	11166	14-20-H62-4631	OW	S	
UTE 2-27B6	27	020S	060W	4301331449	11660	14-20-H62-4631		S	
CEDAR RIM 10-15C6	15	0308	060W	4301330328	6365	14-20-H62-4724	OW	S	
UTE 5-30A2	30	0108	020W	4301330169	5910	14-20-H62-4863	OW	S	
UTE TRIBAL G-1 (1-24C6)	24		1	4301330298		14-20-H62-4866		S	
UTE TRIBAL FEDERAL 1-30C5	30		1	4301330475		14-20-H62-4876		S	
SMB 1-10A2	10			4301330012		FEE	OW	S	
KENDALL 1-12A2	12			4301330013		FEE	OW	S	
CEDAR RIM 2	20			4301330019		FEE	ow	S	
URRUTY 2-9A2	09			4301330046	1	FEE	OW	S	
BROTHERSON 1-14B4	14			4301330051		FEE	ow	S	
RUST 1-4B3	04			4301330063		FEE	ow	S	
MONSEN 1-21A3	21	1		4301330082		FEE	ow	S	
				4301330062		FEE	OW	S	
BROTHERSON 1-10B4	10					FEE	OW	S	
FARNSWORTH 1-12B5	12			4301330124				S	
ELLSWORTH 1-16B4	16			4301330192		FEE	OW	S	
MARSHALL 1-20A3	20			4301330193		FEE	OW		
CHRISTMAN BLAND 1-31B4	31			4301330198	<del></del>	FEE	OW	S .	
ROPER 1-14B3	14			4301330217		FEE	OW	S	
BROTHERSON 1-24B4	24			4301330229		FEE	OW	S	
BROTHERSON 1-33A4	33			4301330272		FEE	OW	S	
BROTHERSON 1-23B4	23			4301330483		FEE	OW	S	
SMITH ALBERT 2-8C5	08			4301330543			OW	S	
VODA JOSEPHINE 2-19C5	19			4301330553			OW	S	
HANSEN 1-16B3	16			4301330617	·		OW	S	
BROTHERSON 1-25B4	25			4301330668		FEE	OW	S	
POWELL 2-33A3	33	010S	030W	4301330704	2400	FEE	OW	S	
BROWN 2-28B5	28	020S	050W	4301330718	9131	FEE	OW	S	
EULA-UTE 1-16A1	16	0108	010W	4301330782	8443	FEE	OW	S	
JESSEN 1-15A4	15			4301330817		FEE	OW	S	
R HOUSTON 1-22Z1				4301330884		FEE	OW	S	
FIELDSTED 2-27A4	27			4301330915	·	FEE	OW	S	
HANSKUTT 2-23B5	23			4301330917			OW	S	
TIMOTHY 3-18A3	18			4301330940		FEE	OW	S	
BROTHERSON 2-3B4	03			4301331008			OW	S	
BROTHERSON 2-22B4	22			4301331086	<del></del>	FEE	OW	S	
MILES 2-35A4	35			4301331087			OW	S	
ELLSWORTH 2-17B4	17	+		4301331089		FEE	OW	S	
RUST 2-36A4	36			4301331092		FEE	OW	S	
EVANS 2-19B3	19	L		4301331092		FEE	OW	S	
	12			4301331115		FEE	OW	S	
FARNSWORTH 2-12B5		<del></del>		<del></del>			OW	S	
CHRISTENSEN 3-4B4	04	<del></del>		4301331142	<del></del>			S	
ROBERTSON 2-29A2		<del></del>		4301331150	<del></del>		OW	A	
CEDAR RIM 2A	20	0308	VVUOU	4301331172	100/1	rct	OW	S	

El Paso E9 Company, L.P. (N3065) to EP Energy E9 Company, L.P. (N3850) effective 6/1/2012

HARTMAN 2-31A3	31	0108	030W	4301331243	11026	FEE	OW	S
GOODRICH 2-2B3	02	0208	030W	4301331246	11037	FEE	OW	S
JESSEN 2-21A4	21	0108	040W	4301331256	11061	FEE	OW	S
BROTHERSON 3-23B4	23	020S	040W	4301331289	11141	FEE	OW	S
MYRIN RANCH 2-18B3	18	020S	030W	4301331297	11475	FEE	OW	S
BROTHERSON 2-2B5	02	020\$	050W	4301331302	11342	FEE	OW	S
DASTRUP 2-30A3	30	010S	030W	4301331320	11253	FEE	OW	S
YOUNG 2-30B4	30	020S	040W	4301331366	11453	FEE	OW	S
IORG 2-10B3	10	020S	030W	4301331388	11482	FEE	OW	S
MONSEN 3-27A3	27	0108	030W	4301331401	11686	FEE	OW	S
HORROCKS 2-5B1E	05	020S	010E	4304732409	11481	FEE	OW	S
LARSEN 1-25A1	25	0108	010W	4304730552	815	FEE	OW	TA
DRY GULCH 1-36A1	36	010S	010W	4304730569	820	FEE	OW	TA